THE CLINICAL SOCIETY of GENITO-URINARY SURGEONS <u>A Chronicle</u> 1921-1990

WILLIAM W. SCOTT HARRY M. SPENCE

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To that wonderful group of people, the members of the Clinical Society, past and present, who have done so much to further urology in practice, teaching, and research.

Preface

At the 66th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons in Baltimore in 1987, William W. Scott was elected historian of the society. He had just completed a chronicle, Urology at Hopkins, copies of which were made available to members of the Clinical Society, and probably based on this, he was urged to write a brief history of the Clinical Society. No previous account had been written, although Ormond S. Culp had agreed to write the history of the organization in 1977 just prior to his death. In 1988, the society urged Harry M. Spence to coauthor the proposed volume, almost surely based on the work he had completed in 1982 in providing A History of the American Association of Genito-Urinary Surgeons 1886-1982.

Material for this chronicle can be found in the six bound loose-leaf volumes representing the archives of the society to 1980 and the minutes and materials collected since that time by the two past secretary-treasurers of the society, Doctors Jay Y. Gillenwater and George W. Drach. These precious documents are presently housed in a "foot-locker" purchased by the society in 1958 for \$14.25. A bargain!

William W. Scott, M.D. Harry M. Spence, M.D.

April 1990

Acknowledgments

As material for this history has been compiled, efforts have been made to identify the source. In most instances, this has been stated. However, in a few it has not. Consequently, the authors wish to thank the following for signatures of founding members: Andrew W. Bruce of David W. MacKenzie, William J. Catalona of John R. Caulk, Michael J. Droller of Edwin Beer, John T. Grayhack of Herman L. Kretschmer, Frank Hinman, Jr., of his father, Jack Lapides of Hugh Cabot, Carl Olsson of J. Bentley Squier, Ralph

Straffon of William E. Lower, Gerald Sufrin of James A. Gardner, and David C. Utz of William F. Braasch; *and* for preparation of sketches of some of the founders: Michael J. Droller of Edwin Beer, John K. Lattimer of J. Bentley Squier, and Gerald Sufrin of James A. Gardner.

We are deeply grateful to Josephine Carlson Miller and Theresa Bachman for their great help: "Jo" for her review of all programs of meetings and reports of the secretary-treasurers and "Terri" for processing the manuscript.

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Section I

THE FOUNDING: The Clinical Society of Genito-Urinary Surgeons

Little information is to be found in the minutes of the first meeting of the Clinical Society in 1921 concerning its founding. However, years later, probably in 1974, Dr. Charles Higgins provided the membership with several typed pages covering the organizational meeting in 1920, together with a listing of the original members and a copy of the initial constitution and by-laws. Part of this is quoted below, and the initial constitution and by-laws unanimously adopted in 1921 will be found in Section V.

At the meeting of the Surgical Congress in Montreal in November 1920, a group of urologists present discussed the advantages which would doubtlessly be obtained by the creation of a Clinical Society of Genito-Urinary Surgeons. This was to be organized along the plans of the Society of Clinical Surgery and the Interurban Surgical Association. Opinion was unanimous by those present that such a society with limited membership would be very successful, in fact as successful as the above-mentioned surgical groups.

A meeting was held by those present, which included Doctors W.E. Lower, E.L. Keyes, Jr., D.W. Mac-Kenzie, J.H. Cunningham, E. Beer, and W.C. Quinby.

Dr. Quinby was instructed to invite the following to join the Society and to arrange a meeting sometime in late 1920 with Dr. W.E. Lower of Cleveland, Ohio for the purpose of definitely organizing such a society. Prior to this meeting, a copy of the proposed constitution was to be sent to all prospective members. The urologists contacted in addition to those listed above were: Drs. Frank Hinman, John Caulk, Hugh Young, Hugh Cabot, James Gardner, J.T. Geraghty, Frank Hagner, Arthur Chute, William Braasch, J. Bentley Squier, and Herman Kretschmer. The initial membership consisted of seventeen members.

An alphabetical listing of these founding members and their *then* current addresses follows:

LIST OF MEMBERS

Beer, Dr. Edwin, 11 East 48th Street, New York, New York

Braasch, Dr. W.F., Mayo Clinic, Rochester, Minnesota

Cabot, Dr. Hugh, University Hospital, Ann Arbor, Michigan

Caulk, Dr. J.R., University Club Building, St. Louis, Missouri

Chute, Dr. A.L., 352 Marlborough Street, Boston, Massachusetts

Cunningham, Dr. J.H., 46 Gloucester Street, Boston, Massachusetts

Gardner, Dr. J.A., 500 Electric Building, Buffalo, New York

Geraghty, Dr. J.T., Johns Hopkins Hospital, Baltimore, Maryland

Hagner, Dr. F.R., The Farragut, Washington, D.C. Hinman, Dr. Frank, 516 Sutter Street, San Francisco.

Keyes, Dr. E.L., 109 East 34th Street, New York, New York

Kretschmer, Dr. H.L., 122 South Michigan Avenue, Chicago, Illinois

Lower, Dr. W.E., Euclid Avenue at 93rd Street, Cleveland, Ohio

MacKenzie, Dr. D.W., 624 Sherbrooke Street, W., Montreal, Canada

Quinby, Dr. W.C., Peter Bent Brigham Hospital, Boston, Massachusetts

Squier, Dr. J.B., 49 East 49th Street, New York, New York

Young, Dr. H.H., Johns Hopkins Hospital, Baltimore, Maryland

Photographs, Signatures, and Vignettes of Founding Members

Prior to an account of each meeting, which will be found in Section II, a brief sketch of each founding member is recorded. Some of these accounts represent the obituary of the member as it was presented by the particular author who had been designated to prepare it at the time.

Unfortunately, either no group photograph was taken at the first meeting or it was lost. However,

the first bound volume of the archives for the years 1921 through 1932 contains copies of studio portrait photographs of each founding member. These have been copied, reduced in size, and are reproduced herewith. If available, their signature is reproduced beneath their likeness, followed by the sketch. Each appears in alphabetical order.



Edwin Been.

Figure 1. Edwin Beer 1876–1938

EDWIN BEER 1876–1938

Dr. Edwin Beer was the first chief of the urology service at the Mount Sinai Hospital. Those who knew him described him as a true surgical scholar and as one who brought a thoughtful approach to every patient problem. A man of many accomplishments, Edwin Beer was one of the early pediatric urologists and the coauthor of a book with Abraham Hyman entitled *Diseases of the Urinary Tract in Children*, published by Paul B. Hoeber in New York in 1930.

Beer was only in his early thirties when he developed the use of high frequency current to remove bladder tumors endoscopically. He described this in an article entitled "Removal of Neoplasms of the Urinary Bladder. A New Method of Employing High Frequency (OUDIN) Current through a Catheterizing Cystoscope." J.A.M.A. 54(1910):1768. Dr. Beer was also very interested in tuberculosis of the kidney. He devised a method by which he would do bilateral retrograde pye-

lography and then collect urines from each kidney in order to determine if there was unilateral disease present. His scholarly ideas and opinions were widely respected and complemented the important contributions that he made to urological surgery.

In 1988 The New York Academy of Medicine established the Edwin Beer Program "for the purpose of increasing the number of investigators in urology and urologically related fields." This fund was made possible with a principal of 2.5 million dollars from the estate of Isabel B. Steiner as a memorial to her father. At present (1989–1990), this fund is supporting the research of two investigators: William B. Isaacs, The Johns Hopkins University School of Medicine, and John D. McConnell, The University of Texas Southwestern Medical Center at Dallas, each in the amount of \$50,000 for one year.



W. F. Braasch

Figure 2. William Frederick Braasch 1878-1975

WILLIAM FREDERICK BRAASCH 1878–1975

The first chairman of the section on urology at the Mayo Clinic in 1914, "Bill" Braasch was given the assignment of developing the practice of urology at Mayo when he was appointed the twelfth member of the staff in 1907. He was urged to concentrate primarily on endoscopy and pyelography, and he did so with great industry and enthusiasm. His introduction of the direct vision cystoscope in 1910 and later his visual punch for prostatic resection are examples of his contributions to endoscopy. Similarly, his 1915 text, Pvelography (pyelo-ureterography), is a superb example of his contributions to pyelography. His punch ultimately resulted in the Thompson cold punch resectoscope, and his text on pyelography resulted in a long series of texts on the subject, first by himself and later by other members of the section on urology, including Clinical Urography—An Atlas and Textbook of Roentgenologic Diagnosis, by William F. Braasch and John L. Emmett in 1951, revised by Emmett alone in 1964, and by Emmett and David Witten in 1971, as well as other noted texts. His Braasch Bulb was the bulb used for retrograde ureterograms.

Braasch was the president of the American Urological Association in 1921, of the American Association of Genito-Urinary Surgeons in 1926, and of the Clinical Society in 1933. He was the sixth recipient of the Keyes Medal in 1951. A member of the editorial committee (board) of *The Journal of Urology* for many years, he also served at one time as its chairman. He was the first to conceive the idea of establishing the American Board of Urology, and he served as a member for eight years. He was also instrumental in initiating the postgraduate seminars by the sections of the AUA.

Harry Spence puts it well in a biographical sketch of Braasch, which Spence prepared for *A History of the American Association of Genito-Urinary Surgeons* in 1982:

In his memorial tribute, David Utz noted that Dr. Braasch found urology an immature, unscientific branch of medicine, but his leadership played a substantial role in transforming the ugly duckling into the respected position it occupies today.



Hyplatit

Figure 3. **Hugh Cabot 1872–1945**

HUGH CABOT 1872-1945

Hugh Cabot organized the Department of Genito-Urinary Surgery at the Massachusetts General Hospital in 1910. Described as the Boston urologist who spearheaded the struggle to establish urology as an independent surgical specialty, he became president of the American Urological Association in 1911.

He went to France in 1916 as head of the Harvard Unit, serving through the war in the British Expeditionary Force as a lieutenant colonel in charge of Base Hospital No. 22. In recognition of his outstanding services in that capacity, he was made Commander of the Order of St. Michael and St. George. The Doctorate of Laws was conferred upon him by Queen's University, Belfast in 1925.

Leaving the Harvard Medical School faculty in 1920, he became professor of surgery at the University of Michigan Medical School. Two years later, he became the dean and held this position until 1930 when he left for Rochester, Minnesota to become a consultant and operating surgeon at the Mayo Clinic and professor of surgery at the graduate school of the University of Minnesota Medical School.

Among Cabot's many surgical residents at Michigan were Reed Nesbit and Charles Huggins, both of whom became prominent urologists. Huggins is the only urologist to date to receive the Nobel Prize. It was Nesbit who wrote Cabot's obituary for the Clinical Society, and several excerpts from this follow:

He was a remarkable teacher of clinical medicine; he loved to lecture, and the students and house officers alike thronged to hear his colorful discussions of general principles—that was his strength. And the soundness of his understanding of basic surgical principles is nowhere better illustrated than in his famous address, delivered before the Canadian Medical Association at Halifax in July 1921, entitled "The Doctrine of the Prepared Soil: A Neglected Factor in Surgical Infections." This dissertation in its entirety is as clear and precise in its eloquent declaration of surgical principles now as it was a quarter of a century ago, and today's students read it as profitably as did yesterday's.

At the time of his retirement in 1938, he had already studied intensively the economic and social problems of medicine. In 1935 he published his book, *The Doctor's Bill*, and five years later, *The Patient's Dilemma*. In these books, he examined the conditions of medical practice at home and abroad and showed himself a strong opponent of free and unrestricted competition in medicine; he addressed himself actively to the promotion of movements that he believed were concerned with betterment in the distribution of medical service.

In life, he expressed the view that humans are immortal who pass on to their intellectual progeny something good and worthwhile of man's culture. His passing has left him immortal in the minds of men in our generation and has left in many the obligation of transmitting to another generation the essence of the good that was Hugh Cabot.

He died as he would have wanted to go--sailing in the midst of a squall on Frenchman's Bay.



Mor Canel

Figure 4. John Roberts Caulk 1882-1938

JOHN ROBERTS CAULK 1882–1938

The following, in its entirety, is John Caulk's obituary, prepared and read at the meeting of the Clinical Society by William Braasch in December 1938:

One of the best-loved members of this Society, John Roberts Caulk, died on October 13, 1938 after a long illness, at the untimely age of fifty-six. At the time of his death, he was Professor of Clinical Genito-Urinary Surgery at the Washington University School of Medicine in St. Louis and was one of the best known urologists in this country.

In his comparatively brief professional career, he made many contributions to widely divergent fields of urology, which will live long in the annals of progressive medicine. One of his outstanding characteristics was the zeal and enthusiasm with which he endeavored to solve the various problems in our field. His enthusiasm sometimes blinded those of us with duller vision, so that we were slow in following him. No better example could be given than the discovery of the possibilities of transurethral prostatic resection and its practical application, which he was first to visualize. Many of us will remember when he first told of his early experiences with transurethral resection of large prostatic lobes and how skeptical we were as to the results. Even when we were his guests at the meeting of this Society in St. Louis and saw him work, we were loath to believe that his theories were on a sound basis. Subsequent experience, however, has more than verified his contentions. He unquestionably deserves more credit than anyone else for the revolutionary transurethral procedures now widely employed in the removal of prostatic obstruction.

There are many other fields to which he made valuable contributions. His clinical observations on renal tuberculosis have greatly enriched our knowledge of this subject, and his suggestion regarding the use of the violet ray in the tuberculous bladder has been widely followed. Also of clinical value are his descriptions of the cystoscopic data with the neurogenous bladder. He was among the first to recognize that the megaloureter of childhood was often caused by obstruction at the bladder neck and that great improvement followed its removal. He called attention to the treatment of incrusted cystitis by means of the bacillus *bulgaricus*. Many of his other contributions were also of exceptional value.

We will always remember him as a keen student, as an enthusiastic investigator of unexplored fields, as an outstanding surgeon in the field of genito-urinary diseases, and as a loyal member of this group. However, far more than his scientific contributions, his friends will remember his genial, kindly nature. He was the soul of good fellowship, and his extraordinary social sense brought conviviality and good cheer to any circle that he touched. The members of this Society will feel his absence more keenly than we can express. To those of us who were more closely associated with him, our group will never seem quite the same.

Since we share their great loss with them, let us extend to his bereaved ones our sincere sympathy.



Quitte C Chit

Figure 5. Arthur Lambert Chute 1869-1934

ARTHUR LAMBERT CHUTE 1869–1934

The following obituary was prepared by Dr. George Gilbert Smith and read by him at the eighteenth meeting of the society held in Boston on January 28–29 1938:

Dr. Arthur Lambert Chute, of 350 Marlborough Street, Boston, died at his home on January 12, 1934 of heart disease. For the preceding six months, he had been in poor health. He is survived by his widow, who was Eliza Robinson Swift; a son, Dr. Richard Chute, who is on the staff of the Massachusetts General Hospital; a daughter, Mrs. Samuel McMurtrie, Jr., of New York City; and another son, Oliver Swift Chute of Whitinsville.

Dr. Chute was born in Georgetown, Massachusetts on August 12, 1869, the son of Richard H. and Susan Rebecca (Nelson) Chute. His childhood was spent in Eau Claire, Wisconsin, where his grandfather had entered the lumber business shortly after the Civil War.

He attended Beloit College and, after a trip abroad, entered the Harvard Medical School, from which he graduated in 1895. He was a house officer at the Massachusetts General Hospital, and after a few years spent in general surgical practice, he began to specialize in urological surgery. He was one of the first physicians in Boston to become proficient in the use of the cystoscope and one of the first to confine his work to urology. In 1905 he became a member of the staff of St. Elizabeth's Hospital and served in that capacity until one year before his death. Much of his private work was done at the Phillips House, the Corey Hill Hospital, and the Brooks Hospital: he was urological consultant to many smaller hospitals. For many years, he was associate professor of urology of Tufts Medical School.

Dr. Chute's contributions to medical literature were many, for he was as industrious in his writing as in his practice. His communications were usually based upon his extensive experience and were highly regarded because of their sound reasoning and their excellent style. The esteem in which he was held by his fellows is evidenced by the offices to which he was elected. He had been President of the New England Branch of the American Urological Association, Chairman of the Section of Urology of the American Medical Association, President of the American Urological Association, the American Association of Genito-Urinary Surgeons, and the Clinical Society of Genito-Urinary Surgeons, and a member of the Societe Internationale d'Urologic. He was a member of the St. Botolph Club, The Country Club, the Union Boat Club, the Harvard Club, the Toxbury Clinical and Record Club, the New England Surgical Society, the American College of Surgeons, and the Boston Surgical Society.

This is a brief outline of Dr. Chute's career, but the greater part of the story has not been told. Only those who knew his work and the multitude of sick whom he brought through the valley of the shadow of death could realize with what devotion he attended to the details of his very large practice. With him, nothing took precedence over the welfare of his patients. His work was characterized by its thoroughness; he was conservative, and his voice was often heard in condemnation of new departures about whose wisdom he was in doubt. Yet, when he became convinced of the value of a new idea, he was quick to apply it in his work. His contributions to medical literature were concerned not so much with new and original suggestions as with standardizing and consolidating advances already made. He was one of the first to appreciate the value of hypodermocylsis in urological surgery, and his early adoption of the twostage method in prostatectomy enabled him to save many lives that would otherwise have been lost.

His sense of humor was keen; he thoroughly enjoyed his patients and never confined his visits to purely perfunctory contacts. His wisdom, his caution, his rigid adherence to the highest ideals of medicine, made him a forceful factor in the development of urology in this country. His geniality endeared him to his fellow physicians and to his patients.



Dr. John H Guningham

Figure 6. John H. Cunningham 1878-1960

JOHN H. CUNNINGHAM 1878–1960

The following obituary was prepared by Dr. J. Hartwell Harrison and read by him at the forty-first meeting of the society held in Durham, North Carolina on February 8–9, 1962.

Dr. John Henry Cunningham died on July 30, 1960 in his 83rd year following a very distinguished career in surgery and urology. He was born in a suburb of Boston and attended Harvard College and then Harvard Medical School, from which he graduated in 1902. He received his training at the Boston City Hospital and the Long Island Hospital.

In 1908 as a junior author, he helped Dr. Francis Watson to write Diseases and Surgery of the Genito-Urinary System. This large, two-volume work immediately became the leading American book on Urology and continued to be for eighteen years until the publication of Hugh Young and David Davis's celebrated Practice of Urology in 1926. The coauthorship of this work at the age of 30, his ability as a urologist, and his winning personality gained him world-wide renown and a very large practice at this early age. For more than twenty years, he was Editor of the Annual Yearbook of Urology. For many years, he was Associate in Genito-Urinary Surgery at the Harvard Medical School. He served as President of the American Association of Genito-Urinary Surgeons in 1921 and the Clinical Society of Genito-Urinary Surgeons in 1935. He served as Surgeon-in-Chief of the Long Island Hospital, a branch of the Boston City Hospital, for many years.

He had a great love for the outdoors and was able to indulge his interests along these lines much more than the average. At his summer home on Cape Cod he sailed a great deal. He was fond of hunting, both waterfowl and upland game birds, and took many hunting trips. Perhaps his favorite pastime was fishing in either salt or fresh water, often in the Cape Cod region. Each winter for many years, when the New England climate was, as he said, "in its most fickle mood," he would go with a friend or two, often with Thomas Barbour, the naturalist, to the Caribbean or to Central America, where he would enjoy the beauty of the tropical foliage, and study the variety of animal and bird life there. He was quite adept at deep-sea fishing.

Richard Chute has written that what was most memorable about Jack was his very great personal charm and his genius for friendship. His nature was warm and friendly, relaxed, cheerful, and humorous, but assured and shrewd. He always knew a good story and was a most delightful companion. It is not surprising that he had a host of admiring friends.

He was a bachelor until the age of thirty-six, after which he had a very happy married life and reared three sons of whom he was very proud. His wife had been distinguished for her outstanding contributions to horticulture and has received medals from the Massachusetts Horticultural Society and the Garden Club of America.

Dr. Cunningham's entire life was ideally well-rounded. He was a prodigious worker and made many worthwhile contributions to urology. At the same time, he was able to devote much happy time to his family and friends, as well as to follow efficiently all of the outdoor pursuits of which he was so fond. He seems to have had a life that would serve as a model for gracious, effective living and left an indelible stamp on the minds and hearts of his friends.



James A. Gardner 1870-1926

JAMES A. GARDNER 1870–1926

The authors of this chronicle have decided to publish both a biographical sketch of Dr. Gardner, kindly prepared by Dr. Gerald Sufrin, professor and chairman of the Department of Urology of the School of Medicine of the University of Buffalo, State University of New York *and* portions of the obituary prepared by Dr. Herman L. Kretschmer, a fellow founding member, and read by him at the eighteenth meeting of the society in Boston on January 28–29, 1938. These follow in turn:

James Augustus Gardner was born at Poughkeepsie, New York on October 20, 1870. He obtained his premedical education at New York University and left that institution as a sophomore to enroll in the College of Physicians and Surgeons of Columbia University, from which he received his M.D. degree in 1895. Dr. Gardner served one year of internship at Bellevue Hospital in New York City before beginning his urologic practice in Buffalo, New York. Throughout his career, Dr. Gardner was affiliated with the Millard Fillmore Hospital in Buffalo, New York, where he rose to become chairman of the Department of Urology and consulting urologist.

Widely recognized for his professional achievements both locally and nationally, Dr. Gardner served as president of the Buffalo Academy of Medicine, was a fellow of the American College of Surgeons, and was elected to membership in the American Association of Genito-Urinary Surgeons in 1915. Dr. Gardner served organized medicine in a variety of important leadership roles, including treasurer of the American Urological Association from 1914 to 1921, chairman of the Section of Urology of the American Medical Association from 1921 to 1922, and president of the American Urological Association from 1923 to 1924. Dr. Gardner was elected to the presidency of the American Association of Genito-Urinary Surgeons for

the year 1927, but his untimely death prevented him from actually fulfilling the duties of that position.

In addition to his professional contributions and attainments, Dr. Gardner was socially prominent, having been elected to membership in the prestigious Buffalo Club, the Wanakah Country Club, and the Park Club. Dr. Gardner was an enthusiastic and avid golfer; at the suggestion of Dr. Henry Bugbee, the trophy awarded at the annual golf tournament of the American Association of Genito-Urinary Surgeons was designated as The James A. Gardner Memorial Cup. Indeed, the circumstances of Dr. Gardner's unexpected and untimely death on September 13, 1926 at the age of fifty-six are of some interest. It was reported that he suffered a fatal myocardial infarction while attending the opening of the National Golf Tournament held that year at Baltusrol, New Jersey. Dr. Gardner was survived by his wife, the former Mary Everett, a daughter, Helen, and a son, James, Jr., who himself later met a tragic death while an undergraduate at Cornell University.

Herman L. Kretschmer said: Dr. Gardner was a pioneer in establishing urology as a specialty in the western part of New York State. He took an active interest in working toward this end, in endeavoring to better serve his community and the patient, and in stimulating and training young men to do better work so that they, in turn, might render a higher type of medical service.

He was one of the earliest practitioners of medicine to sense the trends of medical practice and its attempted control by lay groups. Many of the trends that he discussed have materialized or are in the process of being substantiated today. It is very interesting, therefore, in retrospect, to read again his presidential address delivered as Chairman of the Section on Urology of the American Medical Association in 1921, just seventeen years ago. In this address, there are two statements that will bear repeating: one, that "public health is the musical instrument easiest for the welfare

worker to play, and the softest chord is the venereal problem." In this day of extra-medical personnel attempting to shape the destiny of medical practice, it is well to emphasize the other point of his address: "The field of social welfare has developed to such an extent in recent years that it is now a recognized profession, remunerative and popular."

Dr. Gardner had a keen insight into these medical trends, and it was in no small measure due to his appreciation of them, as well as to his appreciation of the trend of legislation at the time, that the Buffalo Physicians Protective Committee was organized. This Committee, so I am told, is still a very active organization.

Dr. Gardner was one of the original contributors to Cabot's *Urology*, and his contribution on the "Treatment of Prostatic Obstruction" was a masterpiece, one that still stands today with but few modifications. We all remember the splendid piece of work that he did on "Bladder Tumors."

The recognition of his ability and skill as a urologist was manifested by the many hospitals in western New York that were anxious to have him on their staffs, cither as an attending or a consultant urologist.

When at work, Dr. Gardner worked very hard and intensively, and when he played, he played equally hard and intensively; the game at which he played

hardest of all was golf. This was his great recreation. One might say that he was not only an enthusiastic golfer, but . . . (that) he was hyper-enthusiastic about golf. He always looked forward with a great deal of pleasure to the spring meetings of the various urological societies because he knew that he would then meet his old cronics and friends for a little competition on the links to settle the question of who was the best golfer among the urologists.

After the round of golf had been finished and the meeting was over, it was very interesting and stimulating to all to sit around the table, discuss various medical problems, and receive his kindly advice and his inspiring thoughts. Not all of the evenings at the meetings were spent in informal discussions because Jim, much as he loved to sit around the table and chat with the boys, was equally fond of sitting at the card table and taking part in his favorite game of poker. It was always interesting to see the avidity with which Jim Gardner, Jim Geraghty, Ed Keyes, Bill Braasch, and others of the old guard would congregate for their evening's pleasure.

Jim Gardner had a very amiable, lovable disposition and a great sense of devotion to duty. He was loyal and devoted to his friends; he was blunt and honest.



I Leraglely

Figure 8. John Timothy Geraghty 1876–1924

JOHN TIMOTHY GERAGHTY 1876–1924

The following obituary was prepared by Dr. Alexander Randall and read by him at the eighteenth meeting of the society held in Boston on January 28–29, 1938:

John Timothy Geraghty was born in 1876 and died from intestinal diverticulitis at the Johns Hopkins Hospital on August 17, 1924, in the forty-eighth year of his life. He graduated in Medicine in 1903 from the Johns Hopkins Medical School and was Associate Professor of Clinical Urology at his alma mater at the time of his death.

Such is the brief obituary notice on the life of this remarkable man, whom we all remember as an ardent coworker and friend.

I first knew him in 1905 when, as a medical student, I was doing some work with him in the dispensary on the early investigation of staining methods for the spirochete *pallida*. It was then that I first learned to appreciate his indefatigable spirit for research and the basic insight of his scientific mind. He dug out every form of staining agent that was then known, and his enthusiasm when, with Victoria blue, we first began seeing the pale spirochete, is a lasting and pleasant memory of the man.

Five years later, it was again my privilege to share with him some of the clinical investigation that brought forth the phenosulphonephthalein test. A measure of the man's grasp of the problem may be shown by a quotation, which I took as pencil notes as he was thinking aloud what the actual requirements should be for a successful renal function test. Permit me to quote these basic requirements:

- It should indicate within narrow limits constant work by normal kidneys under normal conditions.
- 2. It should indicate constant variations in function when constant abnormal conditions are present.
- It should indicate "functional alterations" independent of the histological appearance where such conditions exist.

- 4. It should afford indication of the absolute work performed to compare with the normal.
- 5. It should be applicable with simple technique.
- It should be without injury to the patient, or without exerting extrafunctional calls or strains upon the kidney itself.
- 7. The method should be mathematically accurate.
- 8. The result should be easy of interpretation.
- It should indicate both the normal condition and the latent, or reserve, force that can be utilized by the kidney under strain.

A year later, when the work was about to be published and hundreds of cases had been studied, a little boy of thirteen years was admitted to the ward. This child, seen in the Out-Patient Department, had been shown in Dr. Barker's clinic as an interesting case of diabetes insipidus. He had voided a water-pitcher full of limpid urine with almost a zero specific gravity. As no such case had until then been available, Dr. Geraghty immediately grasped the opportunity and injected his material for the phthalein test. Two hours later, I saw him leaning against the doorjamb of the old dispensary office, swearing as only a good Irishman could swear. Here was one condition in which the phthalein had failed to be excreted, and it would have to be put down in his forthcoming report as an exception to the infallibility of the phthalein test as a measure of renal function. Cheering him up and suggesting possible errors, I went with him the following day to repeat this study and personally watched the urine collection for three hours. Again we observed a total failure of phthalein elimination. Until then, there had been six cases of fatal uremia on the wards, all of which had had zero phthalein elimination, and Dr. Geraghty had already formulated a workable axiom that those patients who failed to show the dye in two hours would be dead in ten days. The episode ended with the rather sudden death of this child, and an autopsy revealed two Schrumpfnieren worthy of an octogenarian alcoholic, which had been caused by a bout of scarlet fever five years before. This finding saved the day for the phthalein paper.

In general, we remember Dr. Geraghty as probably the first and most outstanding urological pathologist that America has produced. His grasp of tissue studies and his logic on infection and its varied pictures brought a quietus to more than one heated discussion at medical meetings, when he rose to sum up the subject in his lucid and authoritative way.

As an operator, he came into his own too late to have had a large experience. Again, I remember an operation for renal pelvic calculus, at which I acted as first assistant. His anatomy was perfect, and his exposure excellent. When he had completely delivered the kidney and, to all appearances, had freed the pelvic wall, he suffered the embarrassment, which I am sure we all have experienced during our early surgery, of fearing that the tissue then under observation was the renal vein rather than the pelvic wall. It was a left kidney, and he was operating from the abdominal side, so that I had the better vision and approach. It was amusing to me, then fresh from the clinic of Deaver, to see him hesitate in making an incision into the pelvis. We discussed it for a moment, and the matter

was settled with the decision to aspirate first with a hypodermic needle. Even then, he wished me to do it while he held the kidney, and, with the innocence and lack of responsibility of a young assistant, I plunged in—and, naturally, his approach had been perfect, and the outcome was successful.

I did not have the opportunity to see Dr. Geraghty's surgery during the subsequent fifteen years of his life, but I do not doubt that his results were beyond question. His sincerity and integrity would not have allowed anything below the standards of his day, and his transcendent sense of duty to any and all responsibilities would never have allowed him to spare himself.

As to his companionship in social intercourse, he was so well known to all of us that I hesitate to approach a eulogy because of the paucity of words. With a highball at his right hand, a deck of cards, and a small group about a poker game. Tim was then in his happiest atmosphere, and there I would like to leave his memory, tinged with sorrow because, by his absence, American Urology has irretrievably lost its first, its best, and its one authoritative urological pathologist.



Figure 9. Francis Randall Hagner 1873–1940

FRANCIS ("Frank") RANDALL HAGNER 1873–1940

Dr. Hagner's obituary was prepared and read at the twenty-first meeting of the society by Dr. John H. Cunningham, also a founding member. Excerpts from this follow:

Dr. Hagner came from a long line of important Southerners, some of his ancestors being leaders in military and political activities and in the judiciary.

Born in Washington, D.C., Frank lived there all of his life. His early education was at the Emerson Institute, a private preparatory school. He received his medical degree in 1894 from the Columbia University Medical School, now George Washington University. Following an internship at Johns Hopkins and a year as Resident in general surgery, he returned to Washington and began a general practice. He became interested in the progress being made in genito-urinary surgery and devoted himself to learning what was to be known about the subject at that time. Soon he became the pioneer in genito-urinary surgery of that section. His realization of the importance of urology resulted in his developing a department in George Washington University, and he was appointed Professor of Genito-Urinary Surgery in that Institution, developing a department of the highest standing. He became Emeritus in 1939.

It is natural that our friend's ability and charming personality resulted in his being a member of many medical societies. He was elected a member of the American Association of Genito-Urinary Surgeons in 1906 and was later its president (1915). He was also a member of the Clinical Society of Genito-Urinary

Surgeons from its inception and served later as its President (1927–1928).

He had the distinction of being a member of both the Southern Surgical and the Southern Medical Associations. In most of these societies to which he belonged, he had a sincere interest and took an active part, making many valuable contributions.

Perhaps aside from influencing the standardization of the commonly employed genito-urinary operations during their developmental period, his name may properly be associated with his improved technique of vas anastomosis for the relief of sterility, his original technique for the relief of congenital and acquired deformities of the penis, and his original technique for applying the cardinal principles of drainage to the inflammed epididymis. The Hagner bag was the first of the modern devices to control hemorrhage following prostatectomy and all other devices in use for this purpose in suprapubic or perineal prostatectomy are modifications of Dr. Hagner's original prostatic bag.

The unusual personality of our friend, with which we are so familiar, may have been influenced by his distinguished ancestry and his opportunities for education, but there remains that something, which everybody felt in his presence, for which there is no explanation. One always felt better for having been with him, and those privileged to attend his funeral saw a multitude of people from all walks of life gathered together in sorrow, but with a feeling in common—the appreciation of being better for having known this unusually lovable and able gentleman.



Trank Himman

Figure 10. Frank S. Hinman 1880-1961

FRANK S. HINMAN 1880–1961

The following obituary was prepared by Dr. Jusin J. Cordonnier and read by him at the forty-first meeting of the society held in Durham on February 8–9, 1962:

Dr. Frank Hinman passed away on December 17, 1961, at the age of 81 years. He is survived by his widow, Mittie Fitzpatrick Hinman, and by five sons, three of whom are physicians. One, Frank Jr., is one of the nation's leading Urologists.

Dr. Hinman was an outstanding pioneer in the development of the specialty of Urologic Surgery. A graduate of Stanford University and the Johns Hopkins Medical School, with resident training under Hugh Hampton Young, he was appointed Head of the Department of Urology at the University of California in 1917. He remained Professor there until his retirement in 1952.

During this entire period, his contributions to Urologic Surgery were far in advance of his time. Of particular significance were his basic studies on obstruction of the kidney, cancer of the testicle and prostate gland, and transplantation of the ureters. His textbook, *Principles and Practice of Urology*, still

remains a classic, particularly in the basic science section of the book.

He was a member of all the important Urologic Societies, including the American Urological Association, the International Society of Urology, the Clinical Society of Genito-Urinary Surgeons, and the American Association of Genito-Urinary Surgeons, from which he received their highest award, the Keyes Medal, in 1954.

His importance in these Societies is well exemplified by the fact that he was President of both the Clinical Society and the American Association of Genito-Urinary Surgeons.

Following his retirement, he devoted himself to a study of the relation of philosophy to science, culminating in the publication of a book. *The Impact of the New Physics*.

Doctor Hinman was an outstanding teacher, particularly at the postgraduate level, as demonstrated by the number of outstanding Urologists whom he trained.

His example and memory remain as an inspiration to all Urologists and particularly to those of us who had the privilege of having been more closely associated with him.



Meyes

Figure 11. Edward Loughborough Keyes 1873-1949

EDWARD LOUGHBOROUGH KEYES 1873–1949

The son of Edward Lawrence Keyes (1843–1924) was in turn a professor of urology at the Bellevue Hospital Medical School and later professor and director of the department at Cornell University Medical School and Hospital. A man of many talents and a lucid speaker and writer, Keyes was elected to many societies here and abroad and for many years edited the *Textbook of Urology*, authored by his father. In 1936 he was awarded the second Keyes Medal, named after his father, the first having been awarded in 1933 to Alfred Newton Richards for his research in renal physiology.

We conclude with the final three paragraphs of the memorial written by Dr. William F. Braasch and read before this society at its meeting in Chicago, February 10–11, 1950.

He also was interested in other phases of medicine, as witnessed by his election to the presidency of the American Society of Social Hygiene. He was a gifted writer in fields other than medicine, as shown by the charming fantasy entitled "A Sea Change" and by his contributions to the Charaka Club. He was an ardent patron of the arts, with particular interest in sculpture.

Many of us remember him as president of the International Society of Urology when he presided at the London meeting. Sitting at his side were the Duke of Connaught and other distinguished guests, and he was easily their intellectual equal. His cosmopolitan bearing, his fluent French, and his facile mind appealed strongly to our English hosts as well as to all at the international gathering. He was made an officer of the French Legion of Honor. He was one of those rare Americans who was elected to fellowship in the Royal College of Surgeons.

We make no attempt to dissemble our profound sorrow at the loss of this beloved, genial friend, but his memory will always be cherished among those of his friends who remain. His teachings and accumulated wisdom will serve as invaluable guides to generations of urologists to come.



Horman . L. Welselmer

Figure 12. Herman L. Kretschmer 1879-1951

HERMAN L. KRETSCHMER 1879–1951

"Kretch," as he was known to his many friends, was not only a great urologist but was one of the best known and most popular physicians of his generation. In time, he became president of almost every medical organization to which he belonged. President of the American Association of Genito-Urinary Surgeons in 1932 and the Clinical Society of Genito-Urinary Surgeons in 1937, he did much to help found the American Board of Urology and became its first president in 1934, serving in this capacity until 1945. Shown on the following page is a photograph of the nine members of the American Board of Urology in 1936, five of whom were members of the Clinical Society. He was the first urologist to be elected president of the American Medical Association.

Dr. Kretschmer died in 1951, the year fol-

lowing his receipt of the Keyes Medal. His eulogy, prepared by his friend Alexander Randall, was read at the 1952 meeting of the AAGUS. A portion of this follows:

No one has done more in furthering the cause of genito-urinary surgery or in elevating its standards. An outstanding attribute was his sound judgment, not only in consideration of clinical problems, but also in solving organizational problems in Urology and in the wide field of American Medicine as well.

The present chair of the chief of urology at Northwestern University School of Medicine bears the name Herman L. Kretschmer, and it is occupied by the present editor of *The Journal of Urology* and member of this society, Dr. John T. Grayhack.



The American Board of Urology—1936

ROW 1: Gilbert J. Thomas, Herman L. Kretschmer, Clarence G. Bandler, Henry G. Bugbee

ROW 2: Gilbert G. Smith, William F. Braasch, T. Leon Howard, Nathaniel P. Rathbun, Alfred I. Folsom



Com & Sour

Figure 13. William E. Lower 1867-1948

WILLIAM E. LOWER 1867–1948

Dr. Lower, a graduate of Western Reserve School of Medicine in 1891, was the first president of the Clinical Society, beginning in 1921. His daughter Molly married William J. Engel, who was president of this society in 1963 and at this writing (June 22,1989) is our oldest living member, elected to membership in 1950.

We have elected to quote *in extenso* from Dr. Lower's obituary, prepared and read by Dr. Charles C. Higgins, also a long-time member of the Cleveland Clinic and of this society.

In 1896, when Lutheran Hospital was founded, Lower became a member of its first surgical staff, and for twenty-four years was its chief of staff. He remained an attending surgeon there and in 1946 completed his fiftieth year of association with the hospital.

Dr. Lower was also associate surgeon at Lakeside Hospital from 1910 to 1931, director of surgery at Mt. Sinai Hospital from 1919 to 1924, and associate professor of genito-urinary surgery at Western Reserve University from 1910 to 1931.

In 1900, during the Philippine insurrection, he served in the U.S. Army there as an assistant surgeon. During World War I, he served in the U.S. Army as a major and assistant surgical director of the Lakeside Base Hospital Unit in service with the British Expeditionary Force in France. In May 1918 he was promoted to lieutenant colonel and made the Unit's commanding officer.

On February 5, 1921 Dr. Lower, with Drs. George W. Crile, Frank E. Bunts, and John Phillips, founded the Cleveland Clinic Foundation, which opened the Clinic February 26 of the same year. He contributed much to Cleveland medicine, was an active member of the Academy of Medicine, and served as its president in 1909. In 1938 the Academy made him an honorary member and in 1945 bestowed upon him its Distinguished Service Award for outstanding service to the community and to organized medicine.

He was a member and had served as president of the American Urological Association, the American Association of Genito-Urinary Surgeons, the Ohio State Medical Society, the Cleveland Academy of Medicine, and the Interurban Surgical Society. He organized the Clinical Society of Genito-Urinary Surgeons and was its first host and president.

He was also a member of the American Surgical Association, the Society of Clinical Surgery, La Societe Internationale dé Urologie, a fellow of the American Medical Association, American College of Surgeons, and the Southern Surgical Association.

Such factual data, however, do not quite portray him as an individual. To use the common vernacular, Dr. Lower came up the hard way. He was from humble but sturdy pioneer stock, and his boyhood was spent on the land. No doubt it was there that he learned his outstanding characteristics of hard work, thrift, and frugality and developed a restless urge to build better. Hard work and devotion to duty were part of his religion, and he looked for this in others. Illustrative of this, he always felt that it was bad training to start the New Year off with an idle holiday, and on many occasions, he scheduled regular operations on January 1. If there were no operations, the house staff was called at the usual early hour for ward rounds.

He had a courageous but kindly heart, which made him both feared and loved. He was no tyrant but an exacting leader who expected no more than he gave. He could call down an errant subordinate with unforgettable vigor yet listen patiently and give kindly advice to one who was in trouble.

In the consulting room he had a warmth of manner and quiet assurance that immediately commanded respect and confidence. For him, the patients never lost their identity, and his medical opinions and advice always took into consideration the human aspects of the problem. The patient never became a number or an operation, even when the pressure of a busy practice might have excused this. When house officers reported

cases, he objected vigorously to their referring to the patient as a male or female, preferring the term lady or gentleman as being more appropriate.

As a surgeon, he was recognized for his judgment, skill, dexterity, and gentleness. This may best be summed up by saying that he made hard operations look easy. He insisted upon neatness as an indication of a good operation, and his constant admonition to his assistants was "gently." He often said that you could write a patient's convalescent record at the close

of an operation, and the usually uneventful postoperative course his patients followed was a glowing tribute to operations properly advised and skillfully and gently executed. He was a Surgeon's Surgeon.

His many contributions to medicine and to urology need hardly be detailed to his friends in the profession. To those who did not know him so well, let us say that he handed down the torch of honesty in practice, courage and dexterity in surgery, and unselfish devotion to medicine.



Davistmackuye

Figure 14. David W. MacKenzie 1875-1952

DAVID WALLACE MACKENZIE 1875–1952

Born on Prince Edward Island in 1875, MacKenzie was a true Scotsman. Graduating in Arts with honors from Dalhousie University in Halifax in 1900, he received his M.D., again with honors, from the College of Physicians and Surgeons in New York City. He was to become most prominent in Montreal society and a pillar of the Presbyterian Church. Following graduation from medical school, MacKenzie in time became the first assistant of Dr. Samuel Alexander on the urological service at the Bellevue Hospital in New York City.

Much of what follows was taken from a book entitled *Royal Victoria Hospital 1887–1947* by D. Sclater Lewis, McGill University Press, 1969.

In early 1917 Dr. MacKenzie succeeded Dr. J. W. Hutchinson as chief of urology at The Royal Victoria Hospital, Hutchinson having become the first assistant surgeon in charge of genitourinary disease in 1911 and having been appointed chief of the new subdepartment (of urology) when it was established in 1914. At the time, Hutchinson was overseas with the No. 3 Canadian General Hospital (McGill) and was in charge of the chest ward at the hospital in Boulogne, which was still full of casualties from the Battle of the Somme. Apparently, Hutchinson could not be recalled from duty at the time because there was no replacement, but he was to be appointed associate urologist when he returned from war service. However, he may have foreseen the difficulties of this dual control of a relatively small department, and on his return to Canada, he resigned his position at the hospital in March 1919. He was appointed urologist of the Civic Hospital in Ottawa, where he enjoyed a large and satisfactory practice until his death in 1953.

Continuing, we quote directly from Lewis:

Dr. MacKenzie apparently had made a very favourable contract with the hospital. Ward L on the top floor of the Surgical wing had been vacated when the private patients had been transferred to the Ross Pavilion, and it was reconstructed for the new Department of Urology. It contained two general wards and a number of bedrooms, a small operating and cystoscopy room, an X-ray room, a clinical laboratory, and offices for the staff. Apart from the use of the main operating room for major procedures and the kitchen for the provision of food, it was largely independent of the main hospital.

David MacKenzie built up a widely-known department, and, at the time of his retirement, he drew attention to the fact that fully one half of his interns now occupied positions of importance in Urology at Canadian or American universities. However, there was a tendency for junior members of the staff to move away unless there were definite family or other ties to hold them in the city. The possibility of advancement seemed to be remote; and yet, when a reunion was held to celebrate the twentieth anniversary of the department, a very high percentage of those who had been on his service attended the meeting, showing their appreciation of the training which they had received at the hospital.

Dr. MacKenzie retired in 1938 and a few years later returned to his old home in Prince Edward Island where he died in 1952.

Very well known in the United States, MacKenzie was elected president of the American Association of Genito-Urinary Surgeons in 1930 and president of the American Urological Association in 1938.

Emerson Smith succeeded MacKenzie as head of the department in 1939, and A.B. Haw-

thorne succeeded him in 1955. In 1964 Kenneth J. MacKinnon of this society, a Dalhousie graduate who had come to the Royal Victoria as an intern in 1951, was appointed urologist-in-chief.



Ho. fris

Figure 15. William C. Quinby 1877-1952

WILLIAM CARTER QUINBY 1877–1952

We are indebted to Dr. Jerome P. Ritchie, one of our newest members in the Clinical Society, for sending us this sketch. Dr. Ritchie is the Elliot C. Cutler Professor of Urological Surgery at Harvard, as was the late Dr. J. Hartwell Harrison who prepared this for the *Harvard Alumni Bulletin* in 1955. Dr. Harrison's account follows:

It is with regret that we realize the loss of companionship of a friend, but at the same time, it is with significant pride that we salute one whose life was dedicated to knowledge. His intellectual spirit bridged the gap of two eras—holding the art, culture, and propriety of the 19th century apace with the demanding science of recent years. The incisive wit, intrepid courage, stimulating spirit, and unbending right of this teacher has forged a permanent record in the minds and hearts of Harvard Medical students and faculty for more than four decades.

William Carter Quinby was born May 26, 1877 at Worcester, Massachusetts, the son of Dr. and Mrs. Hosea Mason Quinby. His future life reflected constantly the strength and force of his New England physician-father's home. Following graduation from Dalzell's School in Worcester, he matriculated at Harvard, receiving his A.B. degree in 1899 and M.D. degree in 1902. For two years he served as a house officer on the Surgical Service of the Massachusetts General Hospital, where his fundamental physiologic approach to surgery was established. Subsequently, he became associated with one of his surgical mentors, Dr. C.A. Porter. He was married to Marguerite Elizabeth Thayer at Worcester, January 29, 1910. In 1912 he departed from Boston to take charge of the research in the Brady Urologic Foundation at Johns Hopkins Hospital under Dr. Hugh Hampton Young. In 1916 he was called from Baltimore by Dr. Harvey Cushing to become the first Urologic Surgeon to the Peter Bent Brigham Hospital, the young teaching hospital of the Harvard Medical School. He continued in this capacity at the Brigham Hospital and as Clinical Professor of Genito-Urinary Surgery at Harvard until he became Professor Emeritus in June 1941. He moved his office to 101 Bay State Road for a short time; when the Harvard 5th and 105th General Hospital Units were activated in World War II, he returned to the Brigham and served as Urologic Surgeon for the ensuing four years and resumed his duties in charge of teaching Urology to Harvard students during this time.

In March 1946 he again evidenced his tireless energy by opening an office for practice of Urology at 1101 Beacon Street. In September 1947 he was recalled by the Brigham Hospital and Harvard Medical School to discharge the duties of Chief and Professor of Surgery respectively, following the death of Elliot C. Cutler, the Moseley Professor of Surgery. Following the assumption of duties as Moseley Professor of Surgery in July 1948 by Dr. Francis D. Moore, Dr. Quinby again resumed practice and fulfilled the important role of consulting Urologist to the Brigham and Children's Hospitals for three more years until stricken by illness in June 1951. In characteristic manner, he continued throughout his long illness to manifest an active interest in and to lend his support and strength to the surgical service of his Hospital and Medical School until his death on December 31, 1952, at the age of seventy-five years.

In 1923 he was sent to London in a triple capacity to represent the Brigham Hospital, Harvard University, and the American College of Surgeons on the occasion of the 800th Anniversary of the founding of St. Bartholomew's Hospital. In the early 1930s he was active in the Harvard Fund Council and later served as head of the Doctor's Division of the Greater Boston Community Fund.

Dr. Quinby was a member of the Board of Trustees of the Boston Medical Library and its treasurer from 1937 to 1945; for twenty years he served on the Board of Editors of the *Journal of Urology*. In 1929 he was

President of the American Association of Genito-Urinary Surgeons, President in 1938 of the Clinical Society of Genito-Urinary Surgeons, and President from 1936 through 1938 of the Boston Surgical Society. Among the clubs and professional societies of which he was a member were: The Harvard Club of Boston, The Country Club, Brookline, the Aesculapian Club (one of the Charter members and founders), the American Association for the Advancement of Science, American Academy of Arts and Sciences, Massachusetts Medical Society, Suffolk District Medical Society, the New England Surgical Society, American College of Surgeons, American Medical Association, American Urological Association, Society for Clinical Investigation, Surgical Research Society, and the American Physiological Society.

Dr. Quinby was a noted teacher of active reasoning, and his ward rounds were classics of logic and of the art of accurate self-expression. His healthy realism contained no time or space for those desirous of the passive absorption of knowledge, and on Thursday afternoon ward rounds, his intellectual honesty fairly pierced the hapless one who resorted to the circuitous evasion of "feminine reasoning" to hide dereliction of duty or ignorance of facts. His concise thinking and emphasis of fundamentals have made permanent contributions to generations of medical students, house officers, and residents. His clear logic, dignity, and strength were accompanied by a discerning witty humor, which though at times caustic, was never without sensitivity and ultimate understanding. His methods of teaching drew deeply from his own resources and required of his apprentice his best mettle. His major contribution as a teacher was an uncanny ability to inspire the student to think-whether he wished to or not.

As a surgeon, his approach was direct, and his technique facilitated by natural dexterity and even more by precise judgment. Impatience was manifested at cloudy thinking, laziness, and thoughtless action in the operating room as well as on the wards. Approbation was shown by a wink and nod but never by verbosity. Sound economy of word and action characterized this great effective scholar. Quiet respect and loyalty to the real virtues were dominant traits.

His interest in progressive thinking in surgery was a constant stimulus to all associates. In the research laboratory at Harvard and Johns Hopkins are recorded his contributions in vascular, pulmonary, renal, ureteral, and prostatic surgery. In the literature are found his contributions to clinical surgery, especially with reference to congenital anomalies, cancer, hemostasis, infection, and prostatic surgery. His writings exhibit a clear, forceful style that reflects the Spartan spirit and strong mind. His pattern may be emulated successfully only by thorough consistency and constant determination for perfection.

His chief hobby for many years was photography, and he applied himself with his usual zeal and desire to achieve the best. His efforts in photography showed the excellent result of native artistic ability combined with a thorough basic knowledge of the subject. Many vacations were spent with Drs. S. Burt Wolbach and Francis C. Newton canoeing, fishing for trout, and hunting the ruffed grouse at the Orleans Club, Quebec on the waters of Jeanotte. For years he had been interested in sailing and had been a very active navigator of the New England coast from the Cape to Nova Scotia. His seventy-five years were complete with a sustained virility of mind, heart, and action.



Menrley Squier

Figure 16. J. Bentley Squier 1873-1948

J. BENTLEY SQUIER 1873–1948

Although the minutes for the 1949 meeting of this society clearly state that memorials were read for both William Lower and J. Bentley Squier, both founding members, as well as for Clark Johnson, that for Squier could not be found in the archives. Consequently, we considered it appropriate to ask Dr. John K. Lattimer to prepare one for Squier. Dr. Lattimer had succeeded Dr. George Cahill who in turn had succeeded Dr. Squier as professor and chairman at Columbia Presbyterian in 1944. A somewhat condensed version of Dr. Lattimer's biographical sketch follows:

Dr. J. Bentley Squier was born in 1873 in New York City. His family had come from Scotland to England in about 1660, and Bentley's branch had migrated slowly south toward New Jersey. His father, also J. Bentley Squier, moved to New York to become a builder, and he built many of the brownstone houses in the region of 79th Street on the east side.

During his childhood, Bentley was playing in a pile of construction materials when bricks fell onto his right hand, amputating the distal phalanx of his thumb. Strangely enough, this deformity, if it can be called that, enabled him to let his hand disappear completely within the bladder while conducting a suprapubic prostatectomy. He would then enucleate the prostatic adenoma like a doughnut, impale it on his short thumb, and then withdraw his hand from the wound with the prostate seeming to adhere to his hand. People in the gallery would often turn to one another saying, "What in the world is he doing? How did he do that?" He was careful not to tell them. In his day, speed at the operating table was a great virtue because of the perils of old-fashioned anesthesia and the lack of supportive measures for fragile, elderly patients. On one occasion, it was said that Squier was asked to operate on a famous person but was cautioned that he must take less than one-half an hour. Squier said he thought he could do that and was said to have completed the operation in 3½ minutes.

After attending private schools in New York, Squier attended Columbia College, graduating in 1891 at age seventeen. In 1894 he received his M.D. from Columbia medical school, going on from there to become house surgeon at St. Luke's and gaining a position on the house staff of the Sloan Hospital for Women in 1895. He completed his training in 1898 and, after a short period on his own, became an associate of one of the city's prominent urologists, Dr. L. Bolton Bangs. This association lasted for twelve years. Meanwhile, he was given appointments on the staffs of St. Mary's Hospital, Bellevue Hospital, and the New York Postgraduate Medical School. After a stint as a lecturer at the postgraduate medical school, he became Professor of Genito-urinary Surgery there in 1910.

During a most productive life, Dr. Squier was a member of many medical societies and an officer in most. Elected a Fellow in the American Association of Genito-urinary Surgeons in 1906, he served as its Secretary in 1912-1913 and as its President in 1920. In 1913 he became President of the American Urological Association, as well as a Governor of the American College of Surgeons. He was elected Regent of the ACS in 1920 and its President in 1931. In 1924 he resigned from Postgraduate Hospital and at this time was invited to begin raising funds for the Squier Urological Clinic at the Columbia Presbyterian Medical Center, a task which he completed in 1925. On May 7, 1928 he opened the J. Bentley Squier Urologic Clinic, and in 1934 the Squier Clinic was made a separate department. Toward the end of his career, Squier's eyesight became so impaired that he could no longer operate or conduct cystoscopy. As indicated heretofore, he was succeeded in 1944 by Dr. George Cahill and went on to die in 1948.

One of the most gratifying experiences for Dr. Squier in his very busy practice was his case of the

Crown Prince Gustav of Sweden, who later became the King. Enroute by ship to a Swedish celebration in the United States, the Crown Prince was seized by an acute attack of pain caused by urinary stone. His own physician was in attendance and, fearing that on arrival an operation might be necessary, made inquiries as to the most eminent surgeon in the country. Thomas J. Watson, IBM company founder, and a prominent businessman, immediately cabled New York and determined that there was only one man in America to do that operation and it was Dr. J. Bentley Squier. The Crown Prince's doctor had at the same time called the hospital in Stockholm and received the same reply. Dr. Squier met the ship with his own Rolls Royce and sent the royal couple immediately to the Presbyterian

Hospital, leaving himself on the dock with no method of transportation. With care and good treatment an operation was avoided, and the Crown Prince was a most grateful and happy man. The Crown Prince and Princess became great friends with the Squiers and at a large luncheon at the Ritz Carlton Hotel decorated Dr. Squier with "a royal medal" from the King of Sweden. This medal and photographs of the (later) King and Queen hang in The Squier Clinic Library along with other mementos of Dr. Squier.

Reference: Squier, J.B. "Suprapubic Intraurethral Enucleation of the Prostate." Boston Med. and Surg. J. 164(1911):911.



Augh Klynning

Figure 17. Hugh Hampton Young 1870-1945

HUGH HAMPTON YOUNG 1870-1945

Hailed by some as the "Father of Modern Urology," Young had a remarkable career. Beyond his many contributions to urology, some of which will be enumerated, are those he made in causes for civic enhancement, the armed forces, and the arts.

Whereas it is difficult to single out his greatest contribution to urology, several must be considered—his founding of *The Journal of Urology* in 1917, the building of the Brady Urological Institute opening in 1915, and the establishment of a structured residency in urology at the same time. As a surgeon, he is best remembered for his introduction of radical perineal prostatectomy for the cure of prostatic cancer in 1904.

Hugh Young was president of many medical organizations as well as the recipient of numerous awards. In 1908, as president of the American Urological Association, he presided over its annual meeting in Chicago. Two years later he was president of the American Association of Genito-Urinary Surgeons and in 1925 president of the Clinical Society. He was one of the few urologists to receive the Francis Amory Prize, and in 1937 the American Association of Genito-Urinary Surgeons awarded him their Keyes Medal. William C. Quinby presented the Keyes Medal to Dr. Young and concluded his remarks as follows: "You have never failed to hold high the torch."

Section II

First Meeting

of

Clinical Society of Genito-Urinary Surgery

Cleveland, Ohio, January 28, 29, 1921

(Headquarters, Hotel Statler)
Automobiles at Hotel Statler at 8.30 A. M.

PROGRAM

Friday, January 28.

9.00 A. M. Mt. Sinai Hospital.

Operations and Demonstrations.

Dr. Lower and Associates.

1.00 P. M. Luncheon at Hotel Statler.

3.00 P. M. Western Reserve University Medical School.

Demonstrations by

Prof. Geo. N. Stewart (by invitation). Prof. J. Wingate Todd (by invitation).

7.00 P. M. Dinner at the Residence of
Dr. George W. Crile,
2620 Derbyshire Road.

8.30 P. M. Business Meeting.

Note. Automobiles at Hotel Statler at 6.30 P. M.

Saturday, January 29.

9.00 A. M. Lakeside Hospital.

Operative Clinic, Dr. Crile (by invitation).
Operations, Dr. Lower and Associates.

1.30 P. M. Luncheon at Residence of

Dr. W. E. Lower, 11957 Carlton Road.

4.00 P. M. Inspection of new Clinic Building
Euclid Avenue at East 93rd Street.

FIRST MEETING 1921

On the evening of January 28, 1921, thirteen, possibly fourteen, prominent urologists met at the home of George W. Crile in Cleveland, Ohio. Crile was not a urologist but a famous thyroid surgeon and a founder of the Cleveland Clinic along with William E. Lower, Frank Bunts, and John Phillips. Lower had issued invitations to the urologists in order to form a clinical society. Some seventeen or eighteen were invited and all but three or four attended. The person in question was David MacKenzie of Montreal, Canada, whose name does not appear in the minutes of the initial meeting but does as a member who attended the second meeting in 1922.

Those attending the first meeting were Edwin Beer, Hugh Cabot, John R. Caulk, Arthur L. Chute, John H. Cunningham, James A. Gardner, John T. Geraghty, Francis R. Hagner, Frank Hinman, Sr., Edward L. Keyes, Herman L. Kretschmer, William E. Lower, and William C. Quinby.

According to the minutes of the first meeting, William F. Braasch, J. Bentley Squier, and Hugh H. Young did not attend.

Unfortunately, either no group photograph was taken at the meeting or it was lost. However, the bound volume for the society's records for the years 1921 through 1932 contains copies of stu-

dio portrait photographs of the founders. These have been copied and reduced in size.

Shown is a reproduction of the first program of the Clinical Society of Genito-Urinary Surgery. (The purist will note the hyphen in Genito-Urinary and the word "surgery" and not "surgeons" in the title. Surgery was changed to Surgeons by the time the minutes of the meeting were typed and on the program for the second meeting in 1922. The hyphen remained for 64 years, until it was eliminated in 1985 at an Indianapolis meeting. We are not certain whether this represents a change in the practice of punctuation or failure of the modern urologist to search the literature beyond a few years.)

As noted in the program, the meeting consisted primarily of surgical demonstrations at three Cleveland hospitals. The first business meeting was held in the evening, following dinner, at the home of Crile. William E. Lower was elected president, Edward L. Keyes as vice-president, and William C. Quinby as secretary-treasurer. It must have been a very delightful and agreeable meeting, as the votes to form the society, adopt the constitution, have the next meeting in New York, and "thanks and appreciation to Dr. Lower and Dr. Crile" were all unanimous.

SECOND MEETING 1922

The second meeting of the Clinical Society of Genito-Urinary Surgeons was held in New York City on February 16–17, 1922, with head-quarters at the Hotel Commodore. The first morning was spent at Memorial Hospital at a staff conference on diagnosis and treatment of carcinoma followed by a lecture on "Radium Treatment of Infiltrating Carcinoma of the Bladder" by Dr. B.S. Barringer. That afternoon and the following day were used for operative clinics at three separate hospitals, the Post-Graduate Hospital, Mount Sinai and Bellevue, being conducted by J. Bentley Squier, Edwin Beer, and Edward L. Keyes, respectively.

The business meeting was held at the home of Squier during the evening of February 16. The thirteen members in attendance were Edwin Beer, William F. Braasch, Arthur L. Chute, John H. Cunningham, James A. Gardner, John T. Geraghty, Francis R. Hagner, Edward L. Keyes,

Herman L. Kretschmer, William E. Lower, David W. MacKenzie, William C. Quinby, and J. Bentley Squier. Letters from the absentees were accepted and approved.

Four names were put in nomination for membership, and two of those, Benjamin S. Barringer and Louis E. Schmidt, were elected. At the invitation of Kretschmer, a motion to hold the next meeting in Chicago was proposed, seconded, and carried. Discussion included the wisdom of making the second evening of the meeting a part of the program and arrangements for the International Urological Congress to be held in Rome, Italy in the spring of 1924. It was voted unanimously for the society to attend as a body.

"A hearty vote of thanks to the New York members of the society for their charming and very interesting entertainment" was unanimously carried.

THIRD MEETING 1923

The society next met in Chicago on January 26–27, 1923, using the Hotel Drake as their headquarters. The morning of the first day was devoted to a clinic at Presbyterian Hospital conducted by Herman L. Kretschmer. After lunch, the group traveled to the University of Chicago to hear the renowned animal geneticist, Maude Slye, talk on "Experimental Cancer in Mice." This was followed by a clinic presented by Louis E. Schmidt at the Michael Reese Hospital and, next morning, at the Alexian Brothers' Hospital.

The third annual business meeting was held at the Hotel Drake on the evening of January 26, following dinner. All the members of the society were present with the exception of Geraghty.

New officers were elected as follows: E.L. Keyes, president; H.H. Young, vice-president; and W.C. Quinby, secretary-treasurer. No new candidates were elected to membership.

A report was made on the proposed trip to Rome in the spring of 1924 to attend the International Urological Congress. Dr. Keyes agreed to work out further arrangements.

Follow-up reports were made on patients seen by the society members at the previous meeting in New York, and some clinical matters were discussed.

After a vote of thanks to the Chicago members, the meeting adjourned at 11:00 P.M.

FOURTH MEETING 1923

On November 16–17, 1923, the society met in Boston, Massachusetts at the Copley-Plaza Hotel. A business meeting was held following the dinner at the St. Botolph Club on the night of the sixteenth. Since the business meeting was primarily concerned with further arrangements for the International Urological Congress in Rome, these details will be omitted. However, an interesting account of the scientific meeting was found in the society's archives. These were recorded by the secretary-treasurer, William C. Ouinby:

In the morning of November 16 at Saint Elizabeth's Hospital. Dr. Chute operated on several interesting cases, demonstrating the technique of prostatectomy using spinal anesthesia. He also demonstrated x-ray films as well as patients.

Luncheon was held at the School of Public Health of the Harvard Medical School, after which operations were performed by Dr. Quinby at the Brigham Hospital. This in turn was followed by reports by various members of the staff of that institution.

The next day at the Charlesgate Hospital, Dr. Cunningham demonstrated cases of interest, abstracts of which follow, after which the Society went to the Massachusetts General Hospital by the invitation of Dr. Barney.

Dr. Barney and his associates discussed cases of papilloma of the renal pelvis and demonstrated a method of staining for the tubercle bacillus in urine. Carcinoma of the prostate was discussed, as was complete prostatectomy for this disease. At the end, Dr. Barney demonstrated a so-called "pain point", which he has found present in cases of ureteral stone. This point is located one inch internal and below a line connecting the anterior superior spine and the umbilicus. Dr. O'-Neil showed cystograms of the bladder.

After luncheon at the Harvard Club, those of the Society who could remain attended the football game in the stadium, where they were participants in the defeat of Harvard by Brown.



The 5th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Baltimore, Maryland January 30–31, 1925

- ROW 1: William C. Quinby (secretary-treasurer), J. Bentley Squier, Edward L. Keyes (president), Hugh H. Young (vice-president), Francis R. Hagner, William E. Lower
- ROW 2: Arthur L. Chute, John H. Cunningham, Louis E. Schmidt, Benjamin S. Barringer, John R. Caulk, James A. Gardner, Edwin Beer, Herman L. Kretschmer, Frank Hinman, Sr.

FIFTH MEETING 1925

Baltimore was the site of the fifth meeting of the society on January 30-31, 1925, with headquarters at The Belvedere. The scientific program was conducted at the Johns Hopkins Hospital in the James Buchanan Brady Urological Institute. At the time, the Brady Institute was just ten years old and headed by one of the leaders in modern urology, Hugh H. Young. On the morning of Friday January 30 Young performed two perineal prostatectomies for benign disease, an operation that he had popularized and that had spread the reputation of the Brady Institute. Other operations performed that morning were a ureterotomy for stone by J.A. Campbell Colston and a nephrectomy for pyonephrosis by William A. Frontz

The afternoon was devoted to reports from the research staff on Brady 7, the laboratory on the top floor of the institute. Edwin White, an organic chemist, told of his development of mercurochrome. Justina Hill, a bacteriologist, discussed the effects of flumerin and mercurochrome used experimentally in rabbits. Winfield Wentworth Scott reported on experiments dealing with the administration of mercurochrome by mouth that resulted in a marked decrease of bacilli of the colon. Colston reported on the intravenous use of mercurochrome in clinical cases. E. Clay Shaw, the head resident in January 1925, described a wound infection that resisted ordinary antiseptics but was finally cured by acetic acid in a 2% solution. It seems that mercurochrome demonstrated extraordinary properties in the days before sulfanilamides and antibiotics and had excited the interest of both researchers and clinicians.

The next morning, ward rounds were held in

the Brady Institute and focused on the demonstration of an apparatus for irrigating while decompressing the bladder. Following rounds, members of the society adjourned to the lecture room where more cases were shown.

The business meeting had been held on Friday, following lunch. Fifteen of the eighteen members were present. The officers elected were: Hugh H. Young, president; J. Bentley Squier, vice-president; and William C. Quinby, secretary-treasurer. A decision was made to have the next meeting in Rochester, Minnesota.

A resolution was adopted in regard to the death of John T. Geraghty, which was included in the minutes and sent to members of his family.

Highlights of the International Urological Congress in Rome in the spring of 1924 were discussed, and the president announced the next congress was to be held in September 1927 in New York.

There are no personal recollections left of these past meetings. Dr. Young had a formidable reputation as a host, however, and it can be assumed the dinner party at his home on Friday night was a grand affair. A few of the society members had formerly trained under or worked with Dr. Young and were back on familiar ground. John R. Caulk had been an assistant in the genitourinary ward from 1907 to 1910. In 1914, Frank Hinman, Sr. was the first chief resident to hold that title, and William C. Quinby was on the research staff doing experimental surgery in 1914.

Although the society archives provide the basic information for these narratives, supplementation is used when discovered. In this case, *Urology at Hopkins* provided some of the background.



The 6th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester, Minnesota

January 29-30, 1926

ROW 1: David W. MacKenzie, William E. Lower, John R. Caulk, Arthur L. Chute

ROW 2: William C. Quinby (secretary), James A. Gardner, Louis E. Schmidt, Herman L. Kretschmer, Edwin Beer, Edwin L. Keyes

ROW 3: Francis R. Hagner, unidentified, Frank Hinman, unidentified, William F. Braasch

SIXTH MEETING 1926

On January 29–30, 1926, the Clinical Society held its sixth annual meeting in Rochester, Minnesota with headquarters at The Kahler.

The business meeting was held at the home of William F. Braasch, following a banquet given by Braasch. Thirteen of the society members were present, and letters were read from five others explaining their absence. In the absence of the president and vice-president, Braasch was elected presiding officer pro tempore.

The first order of business was the election of new members, and Henry C. Bugbee, who had previously been nominated, was unanimously proposed and elected. Edward L. Keyes, the younger, moved that the secretary prepare a list of the names of men throughout the country eligible for membership in the society, to be presented at the next meeting. It was so voted.

At the invitation of David W. MacKenzie, it was decided to hold the next meeting in Montreal, Quebec.

Francis R. Hagner was the first member to offer an amendment to the constitution, wishing to extend the age limit from fifty-five to sixty years for senior members. After some discussion, it was decided that the amendment should be put in writing and voted upon at the next meeting.

There were no reports on previous cases; however, it was noted that James A. Gardner reported he had given mercurochrome by mouth in a case of psoriasis, as mentioned at the Baltimore meeting but did not have positive results.

Herman L. Kretschmer raised the matter of the American Urological Association instituting a registry for cases of bladder carcinoma. No action was taken on the issue although the consensus was that, if it were possible, it would undoubtedly be a good thing to do.

The scientific program was held all day Friday and Saturday with only breaks for lunch at the homes of J.L. Crenshaw and W.J. Mayo, respectively.

Friday started with ward rounds at Colonial Hospital on the urological service at 9 A.M., conducted by Herman C. Bumpus. He analyzed cases of benign prostatic obstruction, demonstrating that the improvement in results was due to the preoperative treatment. Balch showed one patient convalescent from prostatectomy and the other from bladder tumor.

After rounds, the cystoscopic rooms of the clinic were demonstrated. The tables were furnished with a curved Bucky diaphragm for x-ray exposure by the use of a portable x-ray unit. Crenshaw and Braasch discussed a series of eighteen pyelograms. In the afternoon, an operative clinic on genito-urinary cases was conducted by Vern C. Hunt and Waltman Walters.

On the morning of January 30 papers were read by staff members and then the society went to St. Mary's Hospital to observe operations. In the afternoon, the society was taken to the Institute of Experimental Medicine, where Drs. Rosenow and Mann demonstrated the very complete equipment of the institute. Of particular interest, considering the year, 1926, was the comment, "Drs. Bollman and Williamson related their experiences with transplanted kidneys in dogs."

SEVENTH MEETING 1927

The seventh meeting of the Clinical Society of Genito-Urinary Surgeons was held in Montreal, Quebec, Canada on January 28–29, 1927.

The business meeting was held at the home of Dr. MacKenzie, who in the absence of the president and vice-president was elected presiding officer pro tempore.

So begin the minutes of this meeting, written by William C. Quinby, the secretary-treasurer of the society since its founding in 1921. Eleven of the members were present, and four others were heard from by letter or telegram explaining their absence.

The election of new officers for the ensuing two years was the next order of business. Unanimously elected were: Francis R. Hagner, president; David W. MacKenzie, vice-president; and William C. Quinby, secretary-treasurer.

No action was taken on the election of new members; however, the secretary had prepared a list of eligible men, in accordance with a directive from the previous meeting. Some of these names were nominated for future action.

Arrangements for the next meeting were left in limbo for the secretary to handle after consultation with Frank Hinman, Sr. about the possibility of having it in San Francisco, California.

The proposal to amend Article IV of the Constitution extending the age limit from fifty-five to sixty years of age as voted at the previous meeting was then brought up for decision. A unanimous vote in favor of the amendment was recorded.

Also unanimously adopted by the society was a resolution on the death of James A. Gardner,

expressing their sympathy and mutual loss to his wife and children.

The scientific program started Friday morning at 9 A.M. at the Royal Victoria Hospital with MacKenzie operating on a patient with infected hydronephrosis with hydroureter and another with acute pyonephrosis. Following the operations, his assistants presented clinical demonstration cases showing hypopituitarism, pseudohermaphroditism, exstrophy of the bladder, genital tuberculosis, and aplasia of the kidney.

After lunch at the hospital, the society went to the laboratory, where W. Delm Scriver discussed his current work relating to the significance of globulin, as well as albumen, in urine. On the basis of his studies, he thought it was possible that the amount of globulin might be an index of the degree of renal impairment. Professor H. Oertel then gave a short talk on the regressive changes in glands leading to cancer development, as illustrated by the prostate and breast. Following this, Professor John Tait discussed ''in a charming vein'' the history of the physiology of the kidney.

The scientific meeting then concluded for the day, and the members went to MacKenzie's house for the business meeting. From the program available it is assumed the society then went on to the Mount Royal Club for dinner and met again the next morning at the Royal Victoria Hospital to observe operations for urinary diversion, ure-thral construction, and prostatectomy. These were followed by reviews of recent work in the department on renal tumors, renal tuberculosis, pyonephrosis, renal calculi, and hydronephrosis.

EIGHTH MEETING 1929

On January 25–26, 1929, the society once again met at the Brady Institute of the Johns Hopkins Hospital in Baltimore. The only members absent were B.S. Barringer, Hugh Cabot, and Frank Hinman; all of whom sent their regrets.

The new officers, unanimously elected by the society, were: Arthur L. Chute, president; Edwin Beer, vice-president; and Henry G. Bugbee, secretary-treasurer.

Those elected to membership were Frank S. Patch of Montreal and Nathaniel G. Alcock of Iowa City, both having been previously proposed by members.

There was considerable discussion on arrangements for the next meeting because the International Urological Congress was scheduled to meet in Madrid in the spring of 1930. It was decided to have a midyear meeting in San Francisco during 1929 and consider the invitations to Washington and St. Louis at a later date.

The scientific portion of the meeting began Friday morning with four operations by the Brady Institute staff, followed by lunch in the Brady lounge. After lunch, the society members adjourned to the laboratory to hear reports on the current research being done there. Excerpts from the original scientific program report will be cited to demonstrate the range of this research.

Miss Hill discussed the action of mercurochrome when combined with blood serum. She stated first that it has long been known that mercurochrome does not itself act as an antiseptic when given intravenously. Nevertheless, there is considerable evidence that when given in this form it has a definite antiseptic action,

and she has spent a large amount of time trying to find the reason for this action.

Dr. Macht discussed pharmacological observations that he has been making on mercurochrome, especially the analysis of substitutes for mercurochrome that have already begun to appear on the market. Mercurochrome itself exhibits very little toxicity . . .

Miss Ellis reported experiments on disinfection of the skin, all of which were in favor of Scott's solution—mercurochrome-acctone-alcohol.

Miss Hill discussed . . . the subject of sterilization of gloves. In recent time, the use of dry gloves has become much more universal than in the past, and her investigations had to do with the length of time the hand will stay sterile in such a glove.

Dr. Martin discussed the attempts that have been made to make the bile antiseptic by the use of mercurochrome.

Miss Seidman then discussed the correlation of bacteriological findings in blood cultures with those found in the urine in cases of genito-urinary infection. In 55% of the cases, the same organism was found

Miss Hill described her work in experimental syphilis; she has found that mercurochrome has a definite antisyphilitic action, which is better than that of flumerin.

Dr. Wakerlin described the beneficial action of colloidal sulfide of mercury . . .

Dr. White described his work in determining the substance in the urine of some dogs which makes the urine antiseptic.

Miss Hill discussed the use of hypertonic salt solution in cultures. She finds that bacilli are inhibited but cocci are allowed to grow.

Dr. White described the method for the estimation of urea in the blood first advocated by Hench and Aldrich at the Mayo Clinic, the results of which he finds are sufficiently accurate for clinical use. The

process is very much shorter and easier and less apt to error than the urease method.

The society held their business meeting after the research reports and then were entertained for dinner at the residence of Hugh H. Young. On Saturday morning, the members attended ward rounds, followed by papers and case reports by urologists and staff members of other departments at Johns Hopkins Hospital. Lunch was held at the Maryland Club.

NINTH MEETING 1929

San Francisco was the site of the Clinical Society's ninth meeting on July 15–16, 1929. The business meeting was held at the home of the host member, Frank Hinman. William C. Quinby was elected presiding officer pro tempore in the absence of the president and vice-president. Only five members could attend, presumably because of the distance, but letters were received from the others explaining their absence.

A decision was unanimously adopted to hold the next meeting in Washington, D.C. at the invitation of Francis R. Hagner. It was suggested that, if a date just prior to the International Urological Congress to be held in the spring of 1930 in Madrid could be set, many of the members could sail together.

Since there was very little business to be conducted, an informal discussion was held on the methods of conducting the meetings of the society. Reference was made to Article II of the constitution, which states:

The purpose of this Society shall be to promote keener interest in the surgical problems of the Genito-Urinary system (as differentiated from venereal diseases of this system). To maintain such interest the Society at stated intervals shall visit clinics arranged by its members, at which operations shall be done and demonstrations and experiments made, but no formal papers shall be presented.

Henry C. Bugbee, secretary-treasurer, summarized the discussion in the following comments:

There has been an interesting tendency, in arranging the programs of recent meetings, to depart from the operative and clinical demonstrations and to present more papers, which are becoming more formal, thus changing the character of the meetings, which

hitherto had been different from those of the other urological societies. It was deemed advisable, therefore, to limit the attendance at the clinics to members of the Society and to give more time to free discussion of the cases by all the members present. It was also advised that the dinner and business meetings be confined to the members and be held on the night of the first day of the meeting. In other words, the advantages incident to the small size of the Society, such as the more satisfactory demonstration of operative procedures, a freer exchange of ideas, and closer association among the members, should not be lost sight of, as well might be the case when the meetings are open to guests.

The minutes of this meeting also include mention of "unusual and delightful luncheons, dinners, and excursions. The sojourns at The Family Club and The Bohemian Club Grove were experiences never to be forgotten . . ." It was unfortunate that most of the members were unable to get to San Francisco and share "in these most delightful and remarkable fetes."

The first part of the scientific program was held at the San Francisco City and County Hospital on Monday July 15, 1929. The first operation was a perineal prostatectomy by Sidney Olsen, a member of Dr. Hinman's staff. During the operation, Thomas E. Gibson gave a talk on "Improvements in Prostatectomy," which is reported in the society's archives:

Dr. Gibson said the objection which, in his experience as assistant to Dr. Hinman, he had found to packing the wound, whether with gauze packs or distensible rubber bags, had led him to adopt improvements in perineal prostatectomy which permitted wound closure and healing without drainage. After the publication of his method, he found that Dr. Hugh Young, in the same year (1928), had published his procedure

for the complete closure of the prostatic wound and that the two procedures were identical in almost every detail.

his opinion, depends upon the improvements that will produce results unquestionably superior to suprapubic prostatectomy, results that will more than offset the greater technical difficulties involved. Primary closure promises to do this.

The next operation by Clark M. Johnson was another perineal prostatectomy. Following this, O.W. Butler of Los Angeles reported on a case of "Gonoccocal Peritonitis in the Male." From the cases reported in the literature and from this observation, it was concluded that gonorrheal peritonitis in the male is uncommon. The infection is probably spread to the peritoneum by lymphatics from the vesicles or vas, and operation and drainage seem advisable in severe cases.

Sidney Olsen did the next operation, a nephropexy. A discussion followed, led by Hinman asking for the opinions of those present regarding the indications for nephropexy. Then R.K. Lee Brown of Sidney, New South Wales, read a paper on "Renal Hydatid Disease" and M.E. Vecki reported a case of "Infection of Bladder with Pseudo-diptheria Bacillus." The last operation of the morning was another perineal prostatectomy by Donald A. Charnock.

After the morning operations, a luncheon was served at the San Francisco City Hospital with many outside urologists and hospital officers present.

In the afternoon, Professor von Lichtenberg performed a pyelolithotomy, and papers were read on "Lipomatosis of the Kidney" by A.A. Kutzmann of Los Angeles and "Exstrophy of the Bladder" by W.F. Manuel of Pasadena.

The second day of the scientific program was held at the University of California Hospital on Tuesday July 16. All of the operations were done by Frank Hinman. The first was a bilateral ureterorectoneostomy for exstrophy. During this operation, Charnock read a paper on "Experimental Renal Calculi." The paper reported some of the theories concerning the etiology of urinary lithiasis that have been experimentally studied; dietary, mechanical or anatomical, foreign body, infectious or bacillary theory, and the colloidal theory.

Another perineal prostatectomy was performed, and C.L. Connor gave a demonstration of "Pathological Lesions of the Prostate." He showed specimens illustrating the various types of prostatic conditions that may cause obstruction, classifying these roughly as diffuse hyperplasia, adenomatous hyperplasia, chronic prostatitis, and carcinoma. A fifth condition affecting the glands at the base of the bladder and the musculature of the internal sphincter may cause obstruction without enlargement of the prostate.

The third operation was a perineal exploration, and a cystic mass was found and removed without opening the urethra or bladder. The last operation of the morning was a case of bilateral hydrangulureters and was done by Hinman, while F.L.A. Gonzales presented post-operative hydrangulureter patients.

Luncheon was served in the Faculty Club of the hospital, and the society members were guests of the hospital officials. The afternoon operations were a nephropexy for persistent pain in the right lumbar region and a nephrectomy for a large hydronephrosis. The afternoon concluded with reports pertinent to the observed operations.



The 10th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Washinton, D.C. March 24–25, 1930

ROW 1: John H. Cunningham, Henry G. Bugbee (secretary-treasurer), Arthur L. Chute (president), Louis E. Schmidt, Hugh Cabot

ROW 2: Francis R. Hagner, Frank S. Patch, Herman L. Kretschmer, Nathaniel G. Alcock

Lower and Young attended but are not in photo.

Barringer, Beer, Braasch, Caulk, Hinman, Keyes, and MacKenzie were absent.

TENTH MEETING 1930

The tenth meeting of the society was held in Washington, D.C. on March 24–25, 1930, with headquarters at the Mayflower. The business meeting followed dinner at the residence of Francis R. Hagner on the 24th.

Arthur L. Chute, the president, presided, and ten other members of the current eighteen were present. Letters of regret were received from the absentees.

Three new members were elected to the society; Alexander Randall, Joseph Hume, and Robert C. Bryan.

It was unanimously decided to hold the next meeting in St. Louis, Missouri at the invitation of John R. Caulk.

The first day's meeting on Monday March 24 was held at the Garfield Hospital and started with a surgical clinic. The report of this program by Henry C. Bugbee, the secretary-treasurer, starts as follows:

The first operation was a nephrotomy, by Doctor Hagner, for a calculus in the pelvis of the kidney. . . . The incision was made with an electric knife. Many hemostatic clamps were used to grasp each small bleeding vessel. These clamps were touched by the electric knife before releasing them; the high-frequency current in the electric knife caused a coagulation of the tissue between the blades of the clamps, so that when they were released, hemostasis was complete.

The second operation was a pyelotomy for the removal of a small calculus in the kidney pelvis by Fuller, and the third operation, again by Hagner, was a second-stage suprapubic prostatectomy. In this particular case, he demonstrated the use of the Hagner bag as a temporary measure to control bleeding. The next operation by Hagner was an anastomosis between the vas deferens and the ep-

ididymis for sterility. Following the operations, eight cases and specimens were presented, ranging from kidney and bladder disorders to a sarcoma of the prostate and a teratoma of the testis.

After the morning session, the society members were entertained at a luncheon given by the general staff of the Garfield Hospital. After the luncheon, Edwin A. Merritt, roentgenologist to the hospital, gave a talk on different phases of x-ray work, concentrating on bone metastases in carcinoma with regression following x-ray treatment. The group then left the hospital to go on a trip to Mount Vernon, where they were shown many special courtesies through the kindness of Hagner's friend, General Dodge.

The next morning, Tuesday, the society members went to the Emergency Hospital for a clinical program given through the courtesy of Harry A. Fowler. He did the first operation, a suprapubic prostatectomy. The second case was a right infected hydronephrosis, and a discussion by the members of the society showed a difference of opinion as to the best operative procedure. At operation, a large anomalous vessel constricting the ureter was found and divided. The kidney was not removed, but a nephropexy was done. In the last case, Fowler presented a patient upon whom he had operated for a large diverticulum of the bladder and, three weeks later, removed his prostate. He now empties his bladder, and the cystogram is normal.

At the conclusion of the program, the society members adjourned to the Metropolitan Club for luncheon. It is probable that some, if not all, of them sailed to Madrid for the International Urological Congress shortly after the close of this meeting.



The 11th Annual Meeting of the Clinical Society of Genito-Urinary Surgeons St. Louis, Missouri March 6-7, 1931

ROW 1: Francis R. Hagner, Louis E. Schmidt, Edward L. Keyes

ROW 2: Hugh H. Young, Arthur L. Chute (president), William W. Lower, Hugh Cabot

ROW 3: Henry G. Bugbee (secretary-treasurer), Nathaniel G. Alcock, Frank Hinman, Alexander Randall

ROW 4: Robert C. Bryan, John R. Caulk, William F. Braasch, Herman L. Kretschmer, Edwin Beer (vice-president), Joseph Hume

ELEVENTH MEETING 1931

On March 6–7, 1931, the Clinical Society met in St. Louis, Missouri, gathering at the Park Plaza. The business meeting was held Friday night following dinner at the Bridlespur Hunt Club as guests of John R. Caulk.

Arthur L. Chute, president, called the meeting to order. The following members were present: Alcock, Beer, Braasch, Bryan, Bugbee, Cabot, Caulk, Chute, Hagner, Hinman, Hume, Keyes, Kretschmer, Lower, Randall, Schmidt, and Young. Excuses for absence were presented by Barringer, Cunningham, MacKenzie, Patch, and Squier. At the invitation of Nathanial G. Alcock, it was decided to hold the next meeting in Iowa City.

Two amendments to the constitution were proposed. William E. Lower proposed a change in Article IV stating:

Membership shall be limited to twenty-five. There shall be no age limit. The members shall not be divided into junior and senior classes.

Herman L. Kretschmer proposed an amendment to Article V stating:

The term of office for each shall be for one year, or until a successor is elected.

These amendments are to be voted on at the next meeting.

Votes of thanks were extended to Caulk and through him to the staff of the Bridlespur Hunt Club for their hospitality.

The illustration shows the program for the morning and afternoon sessions on March 6 and the morning session on March 7. Particularly noteworthy were the operations and discussions of Caulk on cautery punch cases on both days,

D.K. Rose's discussions on cytometric interpretations of bladder function and bladder physiology, and Joseph Erlanger's demonstration of the action potential in nerve with the cathode ray oscillograph.

The first cases were cautery punch operations by Dr. Caulk. Three operations were performed. The first was for recurrent sclerosis in a vesical neck, with six ounces of residual urine: the second was for carcinoma of the prostate, with four ounces of residual urine; and the third was for general hypertrophy, in which there was a definite hypertrophy of both lateral and the median lobe. These patients all had morphine and hyosin before coming to the operating room, and the prostate was infiltrated with novocaine before the operation. The punch was introduced, and the tissue to be excised firmly grasped in the instrument. This tissue was easily observed through the instrument and definitely blanched by the pressure of the instrument. Dr. Caulk laid great stress upon the importance of tightly grasping the instrument, and in fact, he held the instrument so firmly that it blanched his thumb and forefinger. The tissue was rapidly excised, and the current turned off at once with the completion of each cut. With the knife closing the opening in the punch, the current was again turned on, and the instrument passed rapidly back and forth over the area where the excision had taken place, thus controlling the bleeding. A large catheter was introduced upon the completion of the operation.

The following morning, Caulk continued his demonstration and discussion of cautery punch cases for which he was so well known. He said he had perfect results in 77% of the cases over a period of 1–9 years; in 55% of the cases over a period of 5–9 years; and failures in 15% of the cases. He had one mortality due to hemorrhage, and five hundred cases with no mortality.

THE CLINICAL SOCIETY OF GENITO-URINARY SURGEONS



Eleventh Annual M E E T I N G



ST. LOUIS, MISSOURI March 6-7, 1931

(HEADQUARTERS - THE PARK-PLAZA)

PROGRAM FRIDAY, MARCH 6TH

9:00 A.M. BARNES HOSPITAL

Surgical Clinic-Dr. Caulk and Associates

Operations: (tentative)

Cautery Punch Cases

Nephrectomy for Tuberculosis—2 cases

Pyelolithotomy

1:00 P.M. Luncheon

- 2:00 P.M. CLINICAL CONFERENCE, WASHINGTON UNIVERSITY
 - Tumors Resembling Hypernephroma Dr. N. A. Womack
 - 2. Reducing Substances in Urine Dr. Edward West
 - Demonstration of the Action Potential in Nerve with Cathode Ray Ossillograph Dr. Joseph Erlanger
 - 4. Bladder Physiology Dr. D. K. Rose

 Demonstration of Work on Glomeruli Showing Direct Effect of Drugs on these Structures

Dr. H. L. White

- Ureteral Regeneration Following Experimental Resection of the Pelvic Ureter in the Dog Dr. J. D. Wiseman
- 7. Ureteral Ligation Dr. Newell
- 8. Some Effects of Methylene Blue Dr. P. A. Shaffer
- Experimental Demonstration of Ureteral Physiology Dr. Gruber

8:00 P.M. DINNER AT THE BRIDLESPUR HUNT CLUB

Saturday, March 7th

9:00 A.M. BARNES HOSPITAL

Surgical Clinic-Dr. Caulk and Associates

Operations: (tentative)

Cautery Punch Cases

Resection of Diverticulum of Bladder

For Undescended Testicle

Plastic on the Penis

In his most interesting discussions of cystometry and bladder function, Rose discussed the conduct of cystometry and his clinical interpretations, concluding "that the bladder function was the most important link between lower urinary obstruction and upper urinary pathology and that its full understanding, in health and disease, offers great hope in the improvement of our handling of genito-urinary problems."

Many members will recall that Joseph Erlanger and his associate Herbert Gasser were recipients of the Nobel prize in Medicine in 1944 for their pioneering work on the speed of nerve conduction.

Caulk's next operation was a nephrectomy for tuberculosis. He said there had been a twenty-five percent reduction in tuberculosis of the kidney due to better medical care of tuberculous patients. Other operations that morning were a prostatectomy, an orchidopexy, a nephrolithotomy, an orchidectomy for a tumor of the testis, and an amputation of the penis for carcinoma.

Following the morning clinic, lunch was served in the hospital, and the society members had the pleasure of meeting members of the hospital staff, as well as Mr. Queenie, who had made a large contribution toward the equipment of the new urological clinic. During the afternoon, members of the teaching staff of Washington University gave a series of talks and demonstrations on clinical subjects.

On Saturday morning March 7 another surgical clinic was held at the Barnes Hospital. First, Caulk operated for diverticulum of the bladder. The second operation was an implantation of seven radium seeds into a carcinoma of the prostate, to be followed at a later date by x-ray treatment. Next, Caulk and his associates exhibited ten cases on a variety of problems, including a urethral defect, exstrophy of the bladder, an epididymectomy for tuberculosis, and a series of cases operated on by the cautery punch. The case presentations brought the eleventh meeting of the society to an end.



The 12th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Philadelphia, Pennsylvania October 28–29, 1932

ROW 1: Edward L. Keyes, Benjamin S. Barringer, William E. Lower, Francis R. Hagner, Edwin Beer (president), Henry G. Bugbee (secretary-treasurer), Arthur L. Chute, David MacKenzie

ROW 2: Louis E. Schmidt, William C. Quinby, William F. Braasch (vice-president), Joseph Hume, Frank Hinman, Sr., Herman L. Kretschmer, John H. Cunningham, Nathaniel G. Alcock, Alexander Randall

TWELFTH MEETING 1932

Philadelphia was the site of the twelfth meeting of the Clinical Society on October 28–29, 1932. The members stayed at the Hotel Pennsylvania. The business meeting was held after dinner at the Corinthian Yacht Club, where the members were guests of Alexander Randall. Seventeen were present, and four sent regrets. The location of the meeting had been changed from Iowa City to Philadelphia to facilitate travel for most of the members and to insure a larger attendance. It was decided to have the next meeting in Iowa City at the invitation of Nathaniel G. Alcock. Homer G. Hamer was unanimously elected to membership in the society.

The amendments to Article IV and Article V of the constitution proposed at the last meeting in St. Louis were separately voted upon and passed. The effect of these amendments was to limit the membership to twenty-five with no age limits or classifications, and secondly, to change the term of office from two years to one year.

Illustrated is the program for the meetings on Friday and Saturday. As noted, a clinical session was given on Friday morning at the University Hospital by Randall and his associates. The first operation was a suprapubic prostatectomy under spinal anaesthesia by Randall. For drainage, he used a large rubber tube, angulated to ninety degrees by boiling the tube with a wire in it. He then exhibited a postoperative case with the drainage tube removed and a dressing in place. The second operation was for a small calculus impacted in the upper end of the left ureter, causing complete obstruction. The third operation was a castration for a tumor of the right testicle.

Fred Schofield gave a talk in the morning, not in the afternoon as indicated in the program, on the Aschheim-Zondak test and its interpretive value in a series of testicular tumors. He considered the test specific for "high malignancy," but "a negative could not outrule metastases or determine the degree of malignancy of the tumor."

Two cases of children with kidney tumors were presented, both of whom were treated with x-ray therapy and surgery and are now well. The last operation of the morning was for a stricture of the urethra. It was dilated, and a stone was removed from the bladder after enlarging the suprapubic sinus.

Following a luncheon at the University Hospital, a clinical conference was held with Randall's associates. Some changes were made in the scheduled program. S.W. Moorhead reviewed the technique of ureteral transplantation into the bowel. A method for the chemical analysis of urinary calculi was presented by Edward W. Campbell. M. Muschat demonstrated a simple cystometer and related some experiences with this diagnostic method. Pepper gave a lecture on the subject of puerpera and cited cases for illustration of the different types and their symptoms and treatment. Beeson presented theories relative to the etiology of polycystic kidneys; he believes the process is an atypical growth with a lack of nephrogenic tissue. Isidore S. Ravdin gave a short talk on the practical importance of acidosis and alkalosis. In conclusion, Polansi exhibited bacterial slides that demonstrated the characteristics of streptococcus in a liquid medium and staphvlococcus in a solid medium.

On Saturday morning, the society gathered at Jefferson Hospital for a surgical clinic given by Thomas C. Stellwagen and his associates. Stellwagen first presented five postoperative cases,

THE CLINICAL SOCIETY OF GENITO-URINARY SURGEONS

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Twelfth Annual M E E T I N G

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PHILADELPHIA, PA.

OCTOBER 28-29, 1932

(HEADQUARTERS — HOTEL PENNSYLVANIA)

PROGRAM

FRIDAY, OCTOBER 28TH

9:00 A.M. UNIVERSITY HOSPITAL. TO Fourth Surgical Bldg. 12:30 P.M.

Surgical Clinic—Dr. Randall and Associates

1:00 P.M. LUNCHEON-UNIVERSITY HOSPITAL

2:30 P.M. CLINICAL CONFERENCE TO 5:00 P.M.

Subjects:

- 1. Dr. S. W. Moorhead—Results in Cases of Transplanted Ureters—New Coffey Technique and Modification of same.
- 2. Dr. E. W. Campbell.—Studies on the Chemistry of Calculi; Presentation of Simple Method of Analysis.
- 3. Dr. M. Muschat—Demonstration of a Simple Cystometer, and Experiences with this Diagnostic Method.
- 4 . Dr. Fred. S. Schofield—Friedman Modification of Ashheim-Zondax Test and its Interpretative Value in a Series of Testicular Tumors.

- 5. Dr. Sloan Stewart—Cardiac Pain in Prostatic Patients.
- 6. Dr. I. S. RAVDIN—The Practical Importance of Acidosis and Alkalosis.
- 7:30 P.M. DINNER AND BUSINESS MEETING— CORINTHIAN YACHT CLUB

SATURDAY, OCTOBER 29TH

9:00 A.M. JEFFERSON HOSPITAL. TO 11:00 A.M.

Surgical Clinic — Dr. Thos. C. Stellwagen and Associates, by invitation.

11:30 A.M. Demonstration by Dr. A. N. Richards,
Pharmacological Laboratory,
University of Pennsylvania.

1:00 P.M. LUNCHEON-UNIVERSITY HOSPITAL.

2:00 P.M. FOOTBALL GAME,
University of Pennsylvania, vs. Navy.

all dealing with calculi in the kidney. He next presented a preoperative case for consultation with the society members. After he related the patient's history, symptoms, and x-rays showing calculi in both kidneys and one ureter, the members gave their opinions for treatment and then voted 10 to 1 against an operation. Stellwagen did not operate.

Following the clinic, A.N. Richards^a of the

pharmacological laboratory of the University of Pennsylvania discussed his theories on renal circulation as related to kidney function. He had reached the conclusion that the composition of the original fluid separated from the blood in the glomerulus and destined to become urine is a protein-free filtrate from the blood and the process of this separation must be regarded as a physical process of filtration.

The two-day meeting was concluded with a luncheon at the University Hospital and attendance at a football game between the University of Pennsylvania and Navy. Research has indicated that Penn won 14 to 0.

[&]quot;Alfred Newton Richards was the recipient of the first Keyes Medal awarded in 1933 by the American Association of Genito-Urinary Surgeons. This award was presented to Richards by William C. Quinby at a Scientific Session of the Congress of American Physicians and Surgeons in Washington, D.C.



The 13th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Iowa City, Iowa November 17–18, 1933

ROW 1: David W. MacKenzie, Francis R. Hagner, Nathaniel G. Alcock, Henry G. Bugbee (secretary-treasurer), Joseph Hume, Edward L. Keyes

ROW 2: Alexander Randall, Louis E. Schmidt, Herman L. Kretschmer, Edwin Beer (president), William F. Braasch (vice-president), William E. Lower, Homer G. Hamer, John R. Caulk

THIRTEENTH MEETING 1933

The Clinical Society met in Iowa City, Iowa on November 17–18, 1933, for their thirteenth meeting. Fourteen of the members were present, and regrets were received from the other nine. The business meeting was held following dinner at the residence of Nathaniel G. Alcock.

The new officers elected to serve for one year were: William F. Braasch, president; Alexander Randall, vice-president; and Henry G. Bugbee, secretary-treasurer. An invitation to hold the next meeting in Cleveland, Ohio was extended by William E. Lower and accepted by the society.

Bugbee suggested the possibility of an affiliation between American and British urologists of similar groups for combined clinical meetings, to be held either in America or England. The meetings would be held every few years. It was moved and seconded that the secretary correspond with the British urologists.

The clinical session of the society began early November 17 at the University Hospital. Alcock did the first operation, a nephrectomy, presenting a large branching calculus in the left kidney. He made a practice of applying two ligatures before clamping the vessels and stated that he did so because, on one occasion before he started the practice, a vein crept away from him where the clamp was applied. Following two more oper-

ative cases, Alcock then exhibited a most interesting series of five cases of renal tumors of the kidney in children. He said the mortality rate incident to nephrectomy for tumors of the kidney in children was 100 per cent; all such cases had metastases, and the nonoperated cases had lived longer. After a discussion of renal tumors, some members thought that x-ray therapy alone was sometimes indicated.

A luncheon was held at the University Hospital for the Clinical Society with members of the staffs of the various departments of the university. In the afternoon, Alcock arranged a program of clinical discussions given by his associates, and then made rounds of the urological wards with the members.

On Saturday morning, a "Symposium on Prostate Resection" was held by Alcock. He used a loop resectoscope, Wappler cutting current, and Davis-Bovie coagulating current for resection. He operated on some cases and cited others as examples of the problems confronted and the techniques used to correct them. There was also a demonstration of the technique of making a cystourethrogram. Following the morning program, the meeting was concluded with a luncheon at the home of Alcock.



The 14th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Cleveland, Ohio February 22–23, 1935

ROW 1: J. Bentley Squier, James A. Gardner, William F. Braasch (president), John H. Cunningham (vice-president), William E. Lower, Henry G. Bugbee (secretary-treasurer)

ROW 2: Louis E. Schmidt, Frank Hinman, John R. Caulk, David W. MacKenzie, Edwin Beer

ROW 3: Herman L. Kretschmer, Hugh H. Young, Homer G. Hamer, Frank S. Patch, Alexander Randall, Nathaniel G. Alcock

FOURTEENTH MEETING 1935

The fourteenth meeting of the Clinical Society was held in Cleveland, Ohio on February 22–23, 1935. The business meeting followed the annual dinner at the Wade Park Manor with William E. Lower as host. The president, William F. Braasch, presided over the meeting, and sixteen other members were present. Regrets were received from four.

Nathaniel G. Alcock gave a follow-up report on the surgical cases he had exhibited at the last meeting in Iowa City. A fruther discussion was held on renal tumors in children, specifically in relation to x-ray therapy. The general consensus was that nephrectomy should follow therapy despite reduction in size or disappearance of the tumors.

Henry C. Bugbee reported on his correspondence with the British urologists; they already have a similar group, the British Clinical Society. An invitation has been extended to the Clinical Society of Genito-Urinary Surgeons to meet with them during 1936 in London just prior to the meeting of the Societé Internationale d'Urologie. Dr. Bugbee's report was accepted, and he was instructed to continue his negotiations with them.

The new officers selected for one year were: John H. Cunningham, president; Frank Hinman, vice-president; and Henry C. Bugbee, secretary-treasurer. Unanimously elected to membership was J. Dellinger Barney. At the invitation of Joseph Hume, it was decided to have the next meeting in New Orleans.

On Friday morning at 9 A.M., the clinical session began with an operative clinic at the Cleveland Clinic Hospital. The first two operations were by William E. Lower; nephrectomy

for renal tumor and an anomalous vessel causing an obstruction of the ureter, which was not detected until surgery. After consultation with the membership, the vote being five for nephrectomy and ten for ligation, Lower ligated the vessel, raised the kidney, and anchored it in position. The next two operations were left adrenal denervations for hypertension and were performed by George W. Crile. William J. Engel did a transurethral resection of the prostate, and then Charles C. Higgins did a suprapubic cystotomy, a ventral suspension and anterior colporrhaphy, and finally, a repair of a vesicovaginal fistula.

The society members were entertained at luncheon by Lower and Crile and had the opportunity to meet the staff.

In the afternoon, the following clinical talks were given: "Tumors of the Bladder" by Allen Graham; "Observation of a Case of Paroxysmal Hemoglobinuria" by A.C. Ernstene; "The Medical Management of Urinary Lithiasis" by Charles C. Higgins; and "Clinical Endocrinology as an Adjunct in Urology" by E.P. McCullagh.

On Saturday morning, the clinical talks were continued: "Kidney Tumor Diagnosis" by B.H. Nichols; "Symposium on Nonoperative Treatment of Prostatic Hypertrophy" by William E. Lower, D. Roy McCullagh, Eugene Cutuly, and William J. Engel; and "Late Results in Ureteral Transplantation with Presentation of Cases" by Lower. It seems clear that the presentation by Lower and his associates on the nonoperative treatment of prostatic hypertrophy evoked the greatest interest and discussion.

Lower began with a brief account of the experimental background leading to the belief that there were two testicular hormones; "Androitin," produced by the interstitial cells and 'Inhibin," presumably produced by cells within the spermatogenic elements. He told of his early interest around 1928, the interests of Robert Johnston, who joined the group in the late 1920s, and those of Roy McCullagh, head of endocrinology at the clinic. McCullagh then continued with a presentation entitled "Laboratory Proof of the Existence of the Hormone Inhibin," and William J. Engel concluded with a presentation entitled "Clinical Application and Case Presentations." Four patients were presented. All took capsules said to contain Inhibin. All said they were improved symptomatically; only one required prostatectomy. Lower concluded with this statement:

We feel that it is necessary in such experiments as these to be very careful not to make premature advances, and I feel that it will be some time yet before the problem is entirely solved.

The society adjourned for lunch at the home of Dr. and Mrs. Lower and then reconvened at 2 P.M. to hear about new developments affecting urology. The first talk was "Electromechanical Engineering Department as an Aid to Clinical Medicine" by V.B. Seitz. The last lecture of the day and conclusion of the meeting was "The Energy Characteristics of Man and Animals" by George Crile, illustrating the differences among mammals of the adrenal sympathetic complex.

FIFTEENTH MEETING 1936

The Clinical Society met in Indianapolis, Indiana on January 31 and February 1, 1936, for the fifteenth meeting. The meeting was called to order by the president, John H. Cunningham, and a total of twelve members were present. Excuses for absence were received from eight others. The host was Homer G. Hamer.

Henry C. Bugbee, the secretary-treasurer, had continued his correspondence with the British Clinical Society of Urology and relayed to the membership an invitation to meet with them in London, England, on September 3–4, 1936. The members received the invitation enthusiastically and directed Bugbee to write J. Swift Joly of the British Clinical Society of their acceptance.

The new slate of officers was unanimously elected as follows: David MacKenzie, president; Louis Schmidt, vice-president; and Henry C. Bugbee, secretary-treasurer. No new members were elected.

There was a prolonged discussion about the membership policy, and it was conceded that to maintain the activities "new blood must be infused into it from time to time. . . ."

William F. Braasch proposed the following amendment to Article IV of the constitution:

Upon reaching the age of 63, members shall become senior members. Other members may become senior members by request. The junior members shall be limited to twenty-five. They shall be between the ages of thirty and sixty-three. Only junior members shall hold office and have voting privileges.

He also proposed an amendment to Article IV of the by-laws as follows:

Not more than one-half the vacancies may be filled at any meeting.

It was unanimously decided to present these amendments to the society at the next meeting. Also, a recommendation was made to rigidly enforce Article VI of the by-laws regarding absence from meetings. The officers would henceforth scrutinize the excuses for absence and present a report at each meeting.

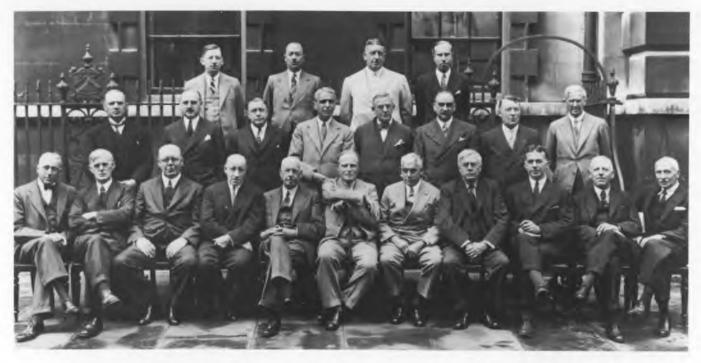
The clinical session was given by Homer G. Hamer and his associates and began Friday morning with an operative clinic at the Robert W. Long Hospital. The first operation was a pelvic lithotomy for a calculus in the left kidney, done by Hamer. During the operation, his colleagues asked questions and gave opinions on drainage, catheters, sutures, sponges, and anesthesia. Following the operation, Hamer gave two related case reports dealing with the problems of stones in the lower ureter. In the second case, he did a nephrectomy for a renal calculus in a diabetic. The third operation was done by Gatch, professor of surgery. It was a closure of a vesicovaginal fistula that had followed a rupture of the uterus. A later note by Gatch said that the operation was a complete success although the patient had to be kept on her face for ten days. Hamer's next operation was a lysis of adhesions about the upper ureter of a patient who had developed a hydronephrosis due to the constriction of the ureter at the ureteropelvic junction. After the operation, he gave two more case reports. The society then adjourned for a luncheon given at the hospital; some forty physicians attended.

Following luncheon, the members met at the Indiana University School of Medicine for clinical discussions. W.N. Wishard, Sr. opened the session with a talk on historical techniques used in vesical neck obstruction. Other topics covered

were: "Urea Clearance Tests" by C.G. Culbertson; "The Renal Arterial Tree in Chronic Glomerulonephritis and Arteriolar Nephrosclerosis" by Frank Foley; "Splanchnicectomy in the Treatment of Hypertension" by Robert L. Glass; "Lateral Uretero-Pyelography in the Differential Diagnosis of Abdominal Tumors" by H.O. Mertz; "Study of the Bladder after Hysterectomy" by W.N Wishard, Jr., "The Testis Hormone" by J. Thornwell Witherspoon; and "Toxicological Tests with Urine" by R.N. Harger.

On Saturday morning, the members recon-

vened at the James Whitcomb Riley Hospital, which is primarily for children. The clinical conference had to do with the urological problems of children. H.O. Mertz directed the conference and presented cases that had problems that as yet had not been solved. By far the greatest number of children on the urological service were referred because of evidence of infection. When the conference was over, the Clinical Society members attended a luncheon given by the officers of the Methodist Hospital. After luncheon, they were conducted on a tour of the hospital.



The 16th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons London, England September 3-4, 1936

- ROW 1: William C. Quinby (USA), Sir Henry Wade (Edinburgh), Girling Ball (Barts, London), Hugh Cabot (USA), J. Swift Joly (London), Edward L. Keyes (USA), Henry G. Bugbee, secretary-treasurer (USA), Louis E. Schmidt, vice-president (USA), J. Dellinger Barney (USA), John Everidge (London), R.H. Jocelyn Swan (London)
- ROW 2: Henry Thompson (London), W.W. Galbraith (Glasgow), Frank Hinman (USA), Edwin Beer (USA), Herman L. Kretschmer (USA), H.P. Winsbury-White (London), Alexander Randall (USA), James MacAlpine (Manchester)
- ROW 3: Homer G. Hamer (USA), George N. Neligan (London), Hubert W. Symons (Leeds), R.H.O.B. Robinson (London)

SIXTEENTH MEETING 1936

The sixteenth meeting of the Clinical Society of Genito-Urinary Surgeons was held in London, England on September 3–4, 1936. The business meeting was held following dinner at the Cafe Royal, Regent Street, on Friday evening September 4. David W. MacKenzie, president, presided over the meeting, which was attended by twelve members. There was no election of officers because the term was for one year and the last election was on January 31 at Indianapolis.

The amendments proposed at the Indianapolis meeting had been sent to each member and were now unanimously adopted by the society. The effect of the first was to structure the membership by age and that of the second was to allow half of the vacancies to be filled at any one meeting.

Three new members elected to the society were Harry Culver, Gilbert J. Thomas, and George Gilbert Smith. The society received and accepted an invitation from Herman L. Kretschmer and Louis Schmidt to hold its next meeting in Chicago during January 1937.

Motions were made and seconded to thank the British Society for their hospitality, to invite them to meet with the Clinical Society of Genito-Urinary Surgeons in America, and to present them with a gavel, suitably inscribed, to commemorate the occasion.

The clinical program began Thursday morning at St. Thomas's Hospital with an operation by Mr. Robinson. He did a periurethral prostatectomy. Mr. Boggan did the second operation for cryptorchidism using Bevan's technique. Next Mr. Robinson discussed the treatment for prostatic obstruction. Kidney problems were the subject of the next demonstration. Last on the schedule for the morning session was a presentation by

Mr. Mimpriss of a series of cases of imperfect descent of the testes that had been treated with Pregnal. Out of fourteen cases, eleven finished the course of treatment, and only four showed satisfactory results. He noted that operative results showed satisfactory results in half of 100 cases.

The members of the two societies then adjourned to the Grand Committee Room where they were the guests of the treasurer, Sir Arthur Stanley, for sherry. Luncheon was served at Simpson's-in-the-Strand.

Both societies reconvened at St. Peter's Hospital For Stone, Covent Garden, for a surgical demonstration by J. Swift Joly and R. Ogier Ward. First Mr. Joly did a nephrectomy for areas of calcification in a nonfunctioning right kidney. Mr. Ward did the second operation, a modified Harris prostatectomy. The third operation was a litholapaxy for small calculi in the bladder, done by Mr. Joly. Then Mr. Joly did a nephrolithotomy for calculi in a left kidney.

On Thursday evening, both of the clinical societies met at the Hotel Langham for dinner hosted by Mr. Joly. After dinner, he told of how he had been inspired by the American Clinical Society to form one in Britain. Pleasantries were traded by all present, and MacKenzie, as president of the Clinical Society of Genito-Urinary Surgeons, formally thanked the British and invited them to hold a meeting at their convenience in America. In closing, he said:

This is a splendid and inspiring meeting. I am sure that we will each return to our respective clinics and to our respective work with new courage and strength. And we shall certainly go home with vibrant and lasting memories of your kindness. On Friday, both societies met at St. Bartholomew's Hospital as the guests of W. Girling Ball and his associates. Mr. Ball gave a historical sketch of the hospital and the medical school of which he is the dean. Professor Woolard, of the anatomy department, talked on "Certain Phases of the Anatomy of the Genito-Urinary Tract." Deming Brown gave a lecture on "The Clinical Physiology of Micturition."

The societies were served luncheon in the din-

ing hall of the medical school in Charterhouse Square. Following the luncheon, they had a group photograph taken and then went to the Merchant Taylor's Theatre at St. Bartholomew's to view two operations. Mr. Ball did two nephrolithotomies and afterwards invited the members to see the medical museum of the hospital. The day ended for the Americans with dinner and their business meeting at the Cafe Royal.



The 17th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Chicago, Illinois

January 22–23, 1937

ROW 1: Henry G. Bugbee (secretary-treasurer), Herman L. Kretschmer, Louis E. Schmidt (vice-president), William E. Lower, Benjamin S. Barringer

ROW 2: William F. Braasch, Edwin Beer, William C. Quinby, Homer G. Hamer, John R. Caulk, Francis R. Hagner

ROW 3: Gilbert Thomas, John H. Cunningham, Alexander Randall, Harry Culver, George Gilbert Smith

President David MacKenzie did not attend.

SEVENTEENTH MEETING 1937

On January 23–24, 1937, the Clinical Society held their seventeenth meeting in Chicago, Illinois. The business meeting followed dinner on Friday night at The Chicago Club. David MacKenzie, the president, was absent, and Louis E. Schmidt substituted for him as presiding officer.

There were sixteen members present and nine absent. The new officers elected for the year were: Herman L. Kretschmer, president; John R. Caulk, vice-president; and Henry C. Bugbee, secretary. The amendments passed at the London meeting created seven vacancies among junior members, but only a maximum of three could be filled at this meeting. Two were actually elected to membership; Charles C. Higgins of Cleveland and John H. Neff of Charlottesville, Virginia.

The death of Joseph Hume, which occurred since the last meeting, was announced by the secretary. It was decided to send a message to Mrs. Hume expressing sorrow of all the members of the society. At the same time, the members voted to incorporate in the archives short obituaries of the four members who had died.

The scientific program started Friday morning at Presbyterian Hospital with a surgical clinic by Kretschmer. In the first case, he did a nephrectomy for a ureterovaginal fistula. His second operation was a suprapubic cystotomy for a large stone in the bladder. During the operation, there was a lengthy discussion on spinal anesthesia with pros and cons. The third operation Kretschmer did was a pyelotomy for a stone in the right kidney. The last operation was a transurethral resection for an enlarged prostate. It was done with a Stern-McCarthy resectoscope, using a Davis-Bovie current. Sections of the prostate were

cut and allowed to drop back into the bladder, from whence they were removed with a Bigelow evacuator. The rest of the morning was devoted to demonstrations of cases. Carl Apfelbach presented a bilateral infarction of the kidneys in periarteritis nodosa and an embolism of the renal artery with an old infarction of the kidney. Norris J. Heckel demonstrated patients treated with gonadotropic substance. Herman L. Kretschmer finished the morning session by showing cases of congenital valves in the posterior urethra and the result of fulguration treatment, Wilms' tumor, xanthine stone in the bladder, retroperitoneal perirenal osteoma, leiomyosarcoma of the bladder, Schmorl's disease, and an unusual nephropexy.

The society adjourned for luncheon at Presbyterian Hospital and reconvened at the Cook County Hospital, where Harry Culver conducted a surgical clinic. First he performed three operations; a nephroureterectomy for tuberculosis of the kidney, a suprapubic prostatectomy for benign hypertrophy of the prostate, and a pyelotomy for stones in the kidney. He then described ten unusual urological problems seen in twenty-eight cases. At the end of the day, the members retired to The Chicago Club for their annual dinner and business meeting.

The society continued its meeting Saturday morning at Children's Memorial Hospital. Kretschmer performed a suprapubic cystostomy for a bladder neck tumor and found bilateral double kidneys with bilateral hydronephrosis and cystic dilation of the right ureteral orifice. Joseph Brennemann gave a talk on "Urology from the Pediatrist's Point of View." John A. Bigler's illustrated lecture was "Treatment of Undes-

cended Testis with Gonadotropic Hormone." He showed the results of 100 cases and some of the patients. There was no consensus of opinion on this method of treatment, but some members voiced preference for waiting until puberty for the testis to descend and, if it does not, then operating. Bigler was unable to achieve results as successful as those reported in the literature. A.H. Montgomery lectured on "Borderline Cases from the General Surgeon's Point of View," and Willie Mae Clifton talked on "Experiences with Mandelic Acid in Infections in the Urinary Tract." Kretschmer completed the morning demonstrat-

ing six more urological problems in a variety of cases. Following the clinic, Kretschmer entertained the society for luncheon at his home.

In the afternoon, they met at St. Luke's Hospital for discussions and presentations by E.L. Jenkinson, Carl Johnson, Louis E. Schmidt, and Harry Culver. These were followed by an operative clinic. Schmidt performed a nephrectomy for tuberculosis of the kidney. Culver removed an intrapelvic tumor of the right kidney and then did a second-stage suprapubic prostatectomy. This concluded the seventeenth meeting.

EIGHTEENTH MEETING1938

The Clinical Society met in Boston, Massachusetts for the eighteenth meeting on January 28–29, 1938. Herman L. Kretschmer, president, presided over the business meeting held following dinner at the Tavern Club. Nineteen members were present, and six presented excuses for absence.

The officers elected for the coming year were: William C. Quinby, president; Frank Hinman, Sr., vice president; and Henry G. Bugbee, secretary. George Cahill and Ira S. Sisk were unanimously elected to membership in the society.

There was a discussion about meeting times because the society had issued an informal invitation to the British Clinical Society of Urology to meet with them in New York just before the Societé Internationale d'Urologie in September 1939. The final decision was to send a formal invitation to the British society for September 1939 and to have a meeting before that in the fall of 1938 at Rochester and Minneapolis, Minnesota at the invitation of Gilbert J. Thomas.

The four obituaries on Arthur L. Chute, James A. Gardner, John T. Geraghty, and Joseph Hume were read and incorporated into the archives. Copies were sent to the respective families.

It was necessary to vote an assessment of \$5.00 per member to apply to the expense involved in the preparation of the reports of the meetings. These reports were running about sixty pages per meeting.

On Friday morning January 28, the society attended clinical discussions arranged by J.D. Barney, G.G. Smith, and their associates at the Massachusetts General Hospital. Richard Chute opened the session with "Urea-Splitting Bacteria in Urinary Lithiasis" and sounded a warning

about the use of ammonium chloride for acidification in such cases. He said that they were not able to get rid of the infection until the stones had been removed and then sulfanilamide and the sucrose treatment had shown the most promising results. (This is the first mention of the sulfanilamides at the Clinical Society meetings.) Fletcher Colby reported on "Experiences with a 1,000,000 Volt X-ray Machine," in the treatment of bladder carcinoma. "Prontylin Metabolism," a study of treating infections with sulfanilamide, was explained by John Stuart. Oliver Cope gave "Remarks on Tumors of the Adrenal Gland." Fuller Albright lectured on "Nephrocalcinosis" and how diseases other than hyperparathyroidism can show this symptom. "Parathyroids, Adrenals, and Surgical Specialization in the Making," by Edward D. Churchill, related the rapid changes in endocrine physiology and how it is affecting the surgical specialties. He remarked that urologists should "be able to gain at least a small measure of consolation by holding on to the testicles." Champ Lyons talked on "Immunology of Staphylococcal Infections," and E. Ross Mintz spoke on "Adenomata of the Kidney." "The Treatment of Gonorrheal Arthritis with Sulfanilamide" was presented by Howard C. Coggeshall and Walter Bauer, J.D. Barney talked about "A Diagnostic Point in Ureteral Calculus," that he can locate in 41% of the cases he studied. Earle M. Chapman explained "Lymphogranuloma Inguinale" and how its manifestations differ from the other genitoinfectious diseases. The morning was brought to an end with the showing of a film entitled "The First Public Demonstration of the Use of Ether."

Luncheon was served to the society members in the House Officer's Dining Room with the hospital staff as hosts. After lunch, Barney and Smith gave an operative clinic. Smith presented the results of cases of total cystectomy and total prostatectomy. Barney performed a ureterolithotomy for multiple small stones in the kidney and upper ureter, then Smith did a total perineal prostatectomy for carcinoma. A patient with a calculus embedded in the lower end of the ureter was exhibited by Barney, but he was unable to dislodge it. The last case, by Smith, was a nephrectomy for hydronephrosis.

The society was entertained at afternoon tea at the home of Dr. and Mrs. Barney when the operative clinic was completed. The annual dinner and business meeting were held that night.

On Saturday morning, a clinical program was held at Peter Bent Brigham Hospital. First Dr. Quinby presented three cases of different urological problems, and then the following clinical talks were given: "Determination of the Time of Ovulation in the Oestrus Cycle," by John Rock; Pyelonephritis and Hypertension in Children," by Allan M. Butler; "Presentation of a Patient" and "Exstrophy of the Bladder," both by Thomas H. Lanman; "The Assay of Prontylin in the Blood," by M. Pijoan; "Certain Physiological Changes Occurring in Patients Subjected to Artificial Fever Therapy," by M. Pijoan; "Remarks on Education of a Surgeon," by Elliott C. Cutler; "Sterilization Methods for Instruments and Solutions," by Dr. Walter; and a semi-serious conclusion by Quinby titled "The Medical Student Looks at the Urologist."

The society adjourned to the Harvard Club for luncheon and a film show by Gilbert J. Thomas of his trip to South America to attend the Urological Congress in Buenos Aires.



The 19th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester and Minneapolis, Minnesota

December 1–3, 1938

- ROW 1: William F. Braasch, William C. Quinby (president), Henry G. Bugbee (secretary-treasurer), Frank S. Patch, Nathaniel G. Alcock
- ROW 2: Gilbert J. Thomas, George Gilbert Smith, Ira R. Sisk
- ROW 3: Alexander Randall, George Cahill, Francis R. Hagner
- ROW 4: Homer G. Hamer, John H. Cunningham, Edward L. Keyes, Robert C. Bryan, Henry Culver

NINETEENTH MEETING 1938

On December 1–3, 1938, the Clinical Society of Genito-Urinary Surgeons met in Rochester and Minneapolis, Minnesota. The business session was held on December 2 following the annual banquet at the Hotel Radisson and was called to order by the president, William C. Quinby. Fifteen of the members attended, and eight sent their regrets for absence. There was no election of officers as this was the second meeting in 1938.

The treasurer's report noted that \$145.00 had been received from members, but expenditures amounted to \$169.02, leaving a deficit of \$24.02. It was voted to assess the members \$5.00 each to help defray the expenses incurred in printing the programs and the constitution and in preparation of the meeting report.

Out of seven vacancies, three new members were elected to the society. They were J.A. Campbell Colston, Archie L. Dean, and Reed M. Nesbit.

The next meeting had already been planned as a joint meeting with the British Clinical Society of Urology on September 15–16, 1939 in New York, preceding the Congress of the International Society of Urology. A cablegram from J. Swift Joly confirmed the British society's acceptance.

Obituaries were read for Edwin Beer, John R. Caulk, and John Neff, all of whom had died in the past year. The obituaries were incorporated into the archives of the society. Beer was known among other things for his application of high-frequency current to the treatment of tumors of the bladder, and Caulk was given credit for the revolutionary transurethral procedure then widely employed for the removal of prostatic obstruction.

On Thursday morning December 1, a surgical clinic was held at Colonial Hospital in Rochester. James T. Priestley operated on three patients, doing a left nephrectomy for recurrent nephrolithiasis with pyonephrosis, a bilateral ureterosigmoidostomy for vesical carcinoma, and a right pelviolithotomy-right nephrostomy for recurrent nephrolithiasis. Waltman Walters demonstrated cases of hypospadias, exstrophy of the bladder, total cystectomy, and a nephrectomy for pyonephrosis and lithiasis.

Following the surgical clinic at the Colonial Hospital, the members of the society adjourned to a urological clinic in the Hotel Kahler, where Doctors Braasch and Crenshaw gave a most interesting discussion of "Unusual Clinical and Urographic Data" as demonstrated by an extraordinary series of urograms.

Luncheon was served to the members of the society at the University Club after the morning session. The afternoon session started with short clinical talks given by staff members as follows: "Renal Ischemia: Its Relation to Hypertension" by Nelson W. Barker; "Adrenal Pathology: Its Relation to Renal Pathology" by E.J. Keepler; "Diabetes and Urology" by R.M. Wilder and T.L. Pool: "Bladder Tumors with Grade I Malignancy" by A.C. Broders and A.K. Doss; "Newer Methods in a Study of the Bacteriology of the Urinary Tract" by T.L. Schulte; "Clinical Data with Prostatic Resection" by H.C. Habein; "Chemotherapy of Infections of the Urinary Tract" by E.N. Cook; and "Snake Venom: Its Effect on Renal Hematuria" by C.H. Watkins.

Following this series of talks, the members of the society motored to The Institute of Experimental Med-

icine, where they were entertained by F.C. Mann and J.L. Bollman, who demonstrated the work that was being carried out in various lines of research.

That evening the society members were entertained by Dr. and Mrs. Braasch at a buffet dinner. After dinner, Henry G. Bugbee showed moving pictures of a hunting trip in the Canadian Rockies.

The next moming, Friday December 2. a clinic on transurethral surgery was held in the operating rooms of the Colonial Hospital. G.J. Thompson, J.L. Emmett, and E.N. Cook presented the cases. Thompson demonstrated a "cold knife" resectoscope he has introduced, instead of the loop using electrical current. There was a great deal of interest in the resectoscope and the techniques for its use.

After the morning clinic, the members visited the museum and the library of the Mayo Foundation and were entertained at the Mayo Foundation House for luncheon. They were then motored to Minneapolis to a reception at the home of Gilbert J. Thomas to meet other members of the profession. Thomas also hosted the dinner that evening at the Hotel Radisson.

On Saturday morning, the society members went by bus to the Glen Lake Sanatorium in Oak Terrace for a clinic on tuberculosis. The lectures given by Thomas's associates were: "The Relationship of General Tuberculosis to Lesions of Tuberculosis in the Urogenital Tract'' by Ernest S. Mariette; "Childhood Tuberculosis and Tuberculosis of the Kidneys" by P.M. Mattill; "Amyloid Nephrosis" by Sumner S. Cohen; "The Place for Surgical Treatment in the Arrest and Control of Lesions of Tuberculosis" by Thomas J. Kinsella; "Genital Tuberculosis" by Stebbins; and "Other Than Surgical Treatment for Renal Tuberculosis" by E. Fenger. Clinical cases were exhibited during a break in the lectures by Thomas and Stebbins.

The meeting ended with a luncheon given by Mariette and the staff of the Glen Lake Sanitorium for the society members.



The 20th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons San Francisco, California March 19–20, 1940

ROW 1: Archie L. Dean, Charles C. Higgins (secretary-treasurer), Henry G. Bugbee, Frank Hinman, Sr. (vice-president), Ira R. Sisk

SK

ROW 2: George Cahill, Herman L. Kretschmer, Harry Culver, William F. Braasch, Homer G. Hamer, Gilbert J. Thomas

William C. Quinby was president in 1940 but was absent.

TWENTIETH MEETING 1940

The Clinical Society met in San Francisco on March 19–20, 1940. The business meeting was held after dinner at the home of Frank Hinman on Tuesday night March 20. (Originally, the dinner and meeting were planned for the Bohemian Club.) Hinman presided in the absence of the president, William C. Quinby.

Evidently, the joint meeting planned for September 1939 in New York with the British Clinical Society of Urology was cancelled. Although the minutes do not mention the meeting with the British society, they do refer to the Congress of the International Society of Urology as being indefinitely postponed. Presumably, the outbreak of war on the continent and dangerous conditions on the Atlantic Ocean were the causes of cancellation.

Eleven members were present in San Francisco, and letters of absence came from three others. The following slate of officers was unanimously elected for the coming year: Frank S. Hinman, president; Henry G. Bugbee, vice-president; and Charles C. Higgins, secretary-treasurer. Clyde Deming and James Priestley were elected to membership in the society.

Financially, the society was in debt to the amount of \$44.58. An assessment of \$10.00 for each member was voted and applied toward the printing expenses and meeting reports.

The invitation of Bugbee to hold the next meeting in New York in January of 1941 was voted on and accepted.

On Tuesday morning, a surgical clinic was held at the University Hospital. Hinman did a conservative perineal prostatectomy for benign prostatic hypertrophy. A talk on the anatomy of the male perineum, specifically referring to the perineal route for prostatic exposure, was given by Aston Miller, of St. Peters Hospital in London. He was followed by Henry M. Weyrauch, Jr. on "The Choice of Prostatectomy in Benign Obstructions of the Prostate." His opening paragraph is in reference to the controversy on this topic:

When Dr. Hinman assigned this topic to me, I was somewhat puzzled. I thought that, to invite battle over such a bitterly fought territory as the prostate, he would choose the oldest veteran he could find. On thinking it over, however, I decided that perhaps this was a very strategic move on his part because, when a war is being waged, the best generals always send out one of their younger recruits upon a mission from which there may be no return.

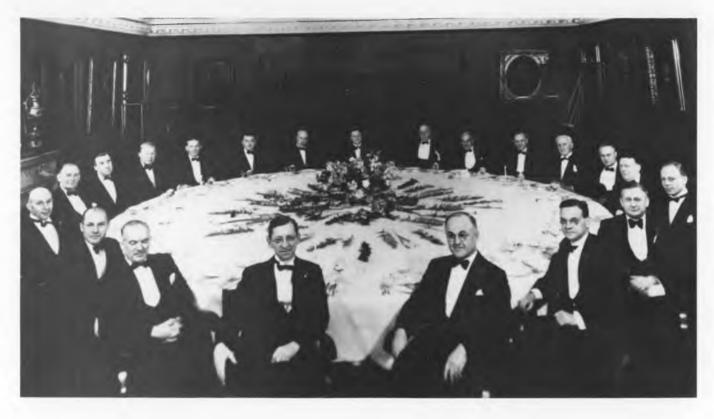
Weyrauch concluded, from a study of the literature and a statistical review of personal cases, that the suprapubic prostatectomy was the most dangerous operation. He said the choice between the perineal prostatectomy and the transurethral resection depended upon the nature of the obstruction.

Clark M. Johnson spoke on "The Technic of Perineal Prostatectomy" using slides for illustration. Stephen Harris gave a "Summary of Methods and Results of Conservative Perineal Prostatectomy in Hyperplasia." Following Harris, James S. Elliott presented statistics on "Transurethral Resection." Hinman then did a perineal exposure and biopsy of the prostate for a small adenoma. The frozen sections, however, showed no evidence of malignancy, and there was no obstruction. "Early Diagnosis and Treatment of Cancer of the Prostate," a statistical review over a ten year period, was reported by Donald R. Smith.

The society adjourned for a luncheon served to them on the top floor of the Nurses Home. Afterwards, they gathered for a surgical clinic presided over by Hinman. First, they heard William Kerr, the professor of medicine at the University of California, talk on "Renal Hypertension." Next, Hinman and Johnson did an adrenal exploration for Cushing's syndrome, and Robert A. Burns discussed "The Surgical Adrenal." He was followed by Hans Lisser, who continued the discussion on adrenal endocrine tumors and showed slides. Another operation, a nephrectomy for a staghorn calculus, was done by Hinman, and a "Clinical Study of Cases of Urinary Lithiasis Seen at the University of California Hospital, July 1929-July 1939" was presented by Harrel L. Harrington. Thomas T. Nickels gave a talk on "The Problem of Nephropexy," and Donald R. Smith gave one on "Renal Tuberculosis." Hinman did a nephropexy for nephroptosis, followed by Harris explaining "Methods of Treatment of the Renal Infections" and Burns presenting "Submucosa Fibrosis."

On Wednesday morning March 20, the society convened at the San Francisco Hospital. Hinman performed the following operations: A uteroenterostomy for carcinoma of the bladder; a uretero-intestinal anastomosis for carcinoma of the bladder; a uretero-enterostomy for severe tuberculosis of the bladder; and a nephrostomy for an infected uretero-intestinal anastomosis and hydronephrosis. Johnson did an excision of an exstrophic bladder for congenital exstrophy of the bladder. Later a film was shown demonstrating the technique employed by Hinman.

Luncheon was served at the Family Club, and the society members were taken by bus to the Berkeley campus to visit the radiation laboratory of the William H. Crocker Laboratory. Ernest O. Lawrence directed the laboratory and invented the cyclotron, for which he was awarded the Nobel Prize. Staff members briefed the society on the medical and biological research being done with radioactive substances.



The 21st Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New York, New York January 31-February 1, 1941

Clockwise from Front: Homer G. Hamer, Ira R. Sisk, Archie L. Dean, Clyde L. Deming, Frank S. Patch, Reed M. Nesbit, Benjamin S. Barringer, J. Dellinger Barney, Charles C. Higgins (secretary-treasurer), William C. Quinby, Frank Hinman (president), John H. Cunningham, Henry G. Bugbee (vice-president), William F. Braasch, David W. MacKenzie, George Gilbert Smith, Alexander Randall, James T. Priestly, George Cahill, J.A.C. Colston, Harry Culver

TWENTY-FIRST MEETING 1941

The twenty-first meeting of the Clinical Society of Genito-Urinary Surgeons was held on January 31–February 1, 1941, in New York City. The annual dinner and business meeting were held at the New York Yacht Club.

Frank S. Hinman, president, chaired the meeting, which was attended by twenty-one members. Letters for absence were received from five others. The slate of officers elected for the ensuing year were: Henry G. Bugbee, president; Alexander Randall, vice-president; and Charles C. Higgins, secretary-treasurer. No one was elected to membership.

The financial picture had improved; the \$10.00 per member assessment from last year had brought in \$280.00. The disbursements amounted to \$230.70, and \$49.30 remained in the society's treasury.

Bugbee offered an amendment of Article IV of the constitution to read: "Only junior members shall hold office, but all members shall have voting privileges."

Barney proposed that an assessment of \$5.00 be made this year for the expenses of the meeting. The vote carried.

A memorial to Frank Hagner of Washington, D.C. was read by John H. Cunningham. Hagner was best known for the Hagner bag to control hemorrhage following prostatectomy.

At the invitation of Ira Sisk, it was decided to have the next meeting in Madison, Wisconsin.

The scientific program began Friday morning January 31 at St. Luke's Hospital. Bugbee performed a pyelolithotomy for a renal pelvis calculus, a left nephrectomy for calcification and hypoplasia of the left kidney, and a nephrectomy for left renal tuberculosis. Following the operative clinic, Bugbee introduced the clinical discussions, which were planned to give a crosssection of everyday work at St. Luke's. These were: "Remarks on the Performance of the Ombredanne's Pouch Operation for Hypospadias: Cases and Lantern Slides" by Henry H.M. Lyle; "Exhibition of Cases following Operation for Undescended Testes" and "Demonstration of Technique of Lumbosacral Anesthesia" by John A. Taylor; "Four Cases Operated upon for Congenital Lesions in the Urinary Tract in Children" by Bugbee and Taylor; "Vesico-vaginal and Entero-vaginal Fistulae in a Woman with a Large Ovarian Cyst" by Morris K. Smith; "A Striking Case of Hypertension with Unilateral Kidney Lesion" by Boris Petroff; "Transurethral Resection with Spinal Cord Lesions" by George F. Hoch; "Surgical Treatment of the Complications of Nephrectomy for Tuberculosis" by Dr. Ada; "Experiences with Transurethral Resection" by Bugbee; and "Radio-Therapy in Urology" by Francis Carter Wood.

The session adjourned for luncheon at St. Luke's Hospital and reconvened at the J. Bentley Squier Urological Clinic at Presbyterian Hospital. George Cahill did a ureteral-intestinal transplantation and planned to do a nephrectomy for a renal tumor; however, the suspected tumor was two solitary cysts, which were emptied and resected. George W. Fish performed two suprapubic prostatectomies. After the surgical clinic, these presentations were made: "Studies on Renal Hypertension Produced by Amino Acids" by Richard J. Bing; "Effects of Tyrosinase on Hypertension" by Henry A. Schroeder; and "Chemotherapy in Urinary Infections" by W.D.

Province. The society members were given a tour of the Squier Clinic to complete their visit.

The next morning, Saturday February 1, the society gathered for a clinic at Memorial Hospital. Cornelius P. Rhoads presented "Nutritional Studies in a Cancer Hospital"; James Ewing talked on "Classification of Testicular Tumors"; Gray Twombley illustrated the "Correlation Between Prolan Excretion in the Urine and the Clinical Course of Testicular Tumors"; Robert H. Hotchkiss gave "Clinical Laboratory Studies of Male Sterility"; and Benjamin S. Barringer explained, "Treatment of Intractable Pain with Epidural Injections of Alcohol," "Suprapubic Cystostomy with Implantation of Gold Seeds," and "Complications Following the Interstitial Irradiation of Bladder Tumors."

Following the clinic and discussions, the society members were served luncheon at the Memorial Hospital. Afterwards, Archie L. Dean presented a study on the "Treatment of Wilms' Tumors" and "Measurement of the Depth of Dose of External Irradiation." "Acid Phosphatase Determinations in Metastatic Carcinoma of the Prostate" was explained by Helen Quincy Woodard." Harmon J. Truax completed the program with "Bleeding from the Bladders after Irradiation."

[&]quot;Many will recall these exciting studies pioneered by the husband and wife team at Columbia, A.B. and E. B. Gutman, in which it was shown that an elevation of prostatic serum acid phosphatase indicated dissemination.



The 22d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Madison, Wisconsin February 27–28, 1942

ROW 1: Reed M. Nesbit, Charles C. Higgins (secretary-treasurer), Henry G. Bugbee (president), Ira R. Sisk ROW 2: James T. Priestly, J.A.C. Colston, Homer G. Hamer, Frank Hinman, Alexander Randall (vice-president) ROW 3: Clyde L. Deming, George Cahill, Harry Culver, Gilbert J. Thomas, Louis E. Schmidt, William F. Braasch

TWENTY-SECOND MEETING 1942

On February 27–28, 1942, the twenty-second meeting of the Clinical Society was held in Madison, Wisconsin. The annual dinner and business meeting were at the home of Ira S. Sisk.

Henry Bugbee, president, presided. Sixteen members were present. The officers elected for the coming year were: Henry G. Bugbee, president; Alexander Randall, vice-president; Charles C. Higgins, secretary-treasurer. Vincent O'-Conor was elected to membership.

The treasurer's report showed a deficit of \$69.29. A motion to assess each member \$10.00 for printing expenses and meeting reports was carried.

The amendment to Article IV of the constitution, proposed by Bugbee at the last meeting, was given due consideration and unanimously passed, giving all members voting privileges but only junior members the right to hold office.

It was voted to accept the invitation of Clyde Deming to have the next meeting in New Haven, Connecticut.

The scientific program began Friday morning at Wisconsin General Hospital. A surgical clinic was held first by Sisk and John B. Wear. Sisk performed a transplantation of the right ureter to the sigmoid for exstrophy of the bladder, a transplantation of the left ureter to the bladder for a left ectopic ureteral orifice, and a right nephrectomy for right renal tuberculosis. Wear did a right nephrectomy for hydronephrosis and an exploration for a bladder carcinoma that was later treated with deep x-ray therapy.

After the surgical clinic, the society went to the Madison Club for a luncheon and round table discussion. William Braasch gave a talk on the present status of chemotherapy, which at that particular time meant "Sulfanilamides." He said that the major objection to sulfanilamide was the toxicity but also objected to its prevalent use at operations, "The sprinkling over with solutions of sulfanilamides is getting to be almost as routine an occurrence as if it were holy water." Although none of the members had statistics, the general impression was that the sulfa drugs helped to keep down fever and control local inflammation.

Later that afternoon, the society attended a series of lectures at the biochemistry laboratories of the College of Agriculture. In the absence of the dean, Chris L. Christenson, Professor E.B. Hart introduced the several speakers after a brief talk entitled "A Bit of Wisconsin Nutrition History." It must have been exciting to have been there to hear first-hand of the researches of such giants as Harry Steenbock, "Rickets and Irradiation," and Karl Paul Link, "Sweet Clover Disease and Possible Human Relations." The vision, "stick-to-it-iveness," and humility of such people as Steenbock is clearly illustrated in the final paragraph from his text and is quoted in extenso:

The thing I want to impress upon you is the fact that these things evolve out of general research. The objective is not clearly drawn in the beginning. There is only a certain interest to find out what is what, and why it is as it is, and why does it happen to be otherwise under certain conditions, etc. out of which these results develop. It does not mean that work of this character should be carried out in a slipshod manner. That is not it at all. However, it takes a lot of perseverence to keep the eye on the ball, as it were, and to realize when you have found something which may or may not be worthwhile. There must be free

intercommunication and cooperation and not an attempt to cover the whole field for personal glory. When research is attempted in this free manner, results of some value are bound to come out of it. I am happy to say that we have this cooperation in this institution, and it is for that reason we have accomplished what we have. In this work we know there are always bigger things in sight, and those of us in this work always feel that there is so much to be done and that what we have accomplished is a very small part.

On Saturday morning, Ira Sisk and John Wear again conducted a surgical clinic. Wear did a perineal prostatectomy and a transurethral prostatic resection, both for benign prostatic hypertrophy. Sisk did a transurethral prostatic resection and a suprapubic prostatectomy, both for benign prostatic hypertrophy. The second case was complicated by a diverticulum of the bladder.

Luncheon was served in the Wisconsin General Hospital and Harry Culver led a discussion on the present state of hormone therapy. The most controversial use of hormones was in cases of cryptorchidism. The literature showed a wide

discrepancy, with some investigators claiming a 90% success rate and others only 25%. Culver touched on hormonal therapy in benign prostatic hypertrophy, the male climacteric, sterility, and carcinoma of the prostate. He cited the work being done on acid phosphatases by Charles Huggins at the University of Chicago, which showed that the serum acid phosphatase levels increased when prostatic cells proliferated. He also showed that serum acid phosphatase levels could be lowered by removing or neutralizing androgens, i.e., by castration or the injection of estrogens. History has proven the importance of these observations.

The remaining talks that afternoon were: "Evolution of Anesthesia" by Ralph M. Waters; "Traumatic Injury of the Kidney" by Wear: "Review of Prostatic Surgery in the Wisconsin General Hospital, 1940–1941" by Philip Cornwell and Sisk; "Primary Carcinoma of the Epididymis and Sarcoma of the Prostate" by Homer Kohler; and "Treatment of Carcinoma of the Bladder" by Wear.



The 23d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New Haven, Connecticut January 29-30, 1943

- ROW 1: Edward L. Keyes, Alexander Randall (vice-president), Henry G. Bugbee (president), Clyde L. Deming, Charles C. Higgins (secretary-treasurer), Ira R. Sisk
- ROW 2: Harry Culver, Benjamin S. Barringer, Reed M. Nesbit, J. Dellinger Barney, George Cahill
- ROW 3: Archie L. Dean, Vincent J. O'Conor, Sr., Homer G. Hamer, J.A.C. Colston, John H. Cunningham
- ROW 4: Frank S. Patch, David W. MacKenzie, William F. Braasch, William C. Quinby, George Gilbert Smith

TWENTY-THIRD MEETING 1943

The Clinical Society of Genito-Urinary Surgeons held their twenty-third meeting in New Haven, Connecticut on January 29–30, 1943. The annual dinner and business meeting were held at Mory's of the Yale Whiffenpoof's fame.

Henry G. Bugbee, president, called the meeting to order with an attendance of twenty-one members. The new officers selected for the ensuing year were: Alexander Randall, president; George Smith, vice-president; and Charles C. Higgins, secretary-treasurer.

The treasurer's report showed a balance on hand of \$38.33 after all expenses had been paid. A motion that an assessment of \$10.00 for each member be made was seconded and carried.

The election of new members to the society was discussed. It was decided to defer consideration because many of the men were in the service and there was an average attendance of over twenty members, which is all that could be accommodated in the operating amphitheaters.

It was voted to accept the invitation of J.A. Campbell Colston to hold the next meeting in Baltimore.

The clinical program began Friday morning with an operative clinic in the Farnam Operating Room at the New Haven Hospital. Clyde L. Deming, Ralph H. Jenkins, and their associates participated. Deming did a castration and a conservative perineal prostatic enucleation for carcinoma of the prostate with metastasis to the seminal vesicles and periprostatic tissue. Next he did a pyelolithotomy and subperiosteal resection of the twelfth rib for renal calculi and pyelitis. Jenkins performed a radical repair of a hydrocele for a scrotal mass.

The society then moved to the auditorium for

the following talks: "Hormonal Production of Testicular Tumors" by Charles W. Hooker; "Testicular Tumors Treated with Surgical Castration" by Jenkins and Deming; "Role of Testicular Secretions in Pathologic Conditions of Extra-Genital Organs: The Induction of Common Baldness" by James B. Hamilton (Presented by Charles W. Hooker); and "Late Results Following Castration for Carcinoma of the Prostate" by Chris H. Neuswanger.

The society adjourned for lunch at the New Haven Hospital and then returned to the auditorium for another series of talks on the relationships of urology to other branches of medicine. These topics were: "Wound Healing" by Samuel C. Harvey, William H. Carmalt Professor of Surgery; "Varix of the Spinal Cord and Cauda Equina" by William J. German; "Urinary Complications Following Operation for Cancer of the Rectum" by Dwight E. Wilson; "Instrumental Delivery of Large Bladder Calculus with Obstetrical Forceps," a motion picture, by Jenkins and Frank J. LePreau, Jr; and "Development of Genito-Urinary Abnormalities in the Rabbit, Including Embryonal Nephromata" by Harry S.N. Greene.

Following the series of talks, the society members gathered for tea in the Beaumont Room in the library of the Yale University School of Medicine. Arturo Castiglione lectured on "The Urogenital Surgery of the Renaissance."

On Saturday morning, Deming and Jenkins presented another surgical clinic. Deming did a bilateral vasectomy and perineal prostatic enucleation for benign overgrowth of the prostate, and Jenkins did a suprapubic lithotomy and an excision of a V-shaped segment of the floor of

the vesical neck for bladder calculi and contracture of the vesical neck. In the general discussion, Deming stated his preference for the perineal operation over the transurethral and said, "The transurethral operation is all right, but the infection that they obtain from the procedure is far more serious than the operation."

Once again, the members attended a series of talks in the auditorium. Included were: "The Effect of Sex Hormones on Skeletal Tissue" by William U. Gardner; "Bone Formation in Relation to Sex Hormones" by Carroll A. Pfeiffer; and "Closed Plastic Surgery on the Ureteropelvic Junction" by Deming.

Next on the schedule was a visit to the laboratory in the obstetrics department to see demonstrated "The Experimental Production of Pseudohermaphroditism in the Monkey" and "Hydroureter of Pregnancy in the Monkey" by G. van Wagenen and Ralph Jenkins.

Luncheon was served in the New Haven Hospital, and the talks continued in the Farnam Auditorium. The following subjects were covered: "Some Observations on the Etiology and Treatment of Post-operative Pulmonary Complications" by Gustav E. Lindskog; "The Heterologous Transplantation of Normal Human Tissues" by Harry Greene; "The Metabolism of Cancer Cells" by Rigby Roskelley; "Mullerian Duct Cysts" by Robert R. Berneike; and "Congenital Cloaca" by Frank J. LePreau, Jr.



The 24th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Baltimore, Maryland

March 31-April 1, 1944

- ROW 1: John H. Cunningham, William F. Braasch, Louis E. Schmidt, Hugh H. Young, Edward L. Keyes, William E. Lower, William C. Quinby
- ROW 2: Ira R. Sisk, J.A.C. Colston, Archie L. Dean, Frank S. Patch, George Gilbert Smith (vice-president), Clyde L. Deming, Charles C. Higgins (secretary-treasurer), Vincent J. O'Conor, Jr., Homer G. Hamer, J. Dellinger Barney, Benjamin S. Barringer, Nathanial G. Alcock, William C. Quinby, Reed M. Nesbit, George Cahill, Frank Hinman, Sr.

Alexander Randall was president and was absent.

TWENTY-FOURTH MEETING 1944

In 1944 the Clinical Society met in Baltimore, Maryland on March 31–April 1, for their twenty-fourth meeting. The annual dinner and business session were held at the Maryland Club on Friday night.

George Gilbert Smith chaired the meeting in the absence of the president, Alexander Randall. Twenty-two members were present. The officers elected for the coming year were: George Gilbert Smith, president; Ira S. Sisk, vice-president; and Charles Higgins, secretary-treasurer. No new members were elected.

The treasurer's report showed a balance of \$83.26, after expenses of \$265.07 for 50 complete books of the twenty-third annual meeting, 120 copies of the constitution and by-laws, 120 programs for the twenty-fourth meeting, stamps, telegrams, and miscellaneous. It was voted to once again assess the members \$10.00 each for next year's expenses.

At the invitation of Reed Nesbit, it was decided to have the next meeting in Ann Arbor, Michigan.

On Friday morning, the scientific program was scheduled for the Brady Urological Institute in the Johns Hopkins Hospital. J.A. Campbell Colston took the society members on rounds of the urological service with the fourth year medical students. They viewed eleven cases illustrating a cross-section of urological problems. The surgical clinic began with Hugh H. Young performing a perineal prostatectomy for benign prostatic hypertrophy. Colston followed doing a left pyelolithotomy for left nephrolithiasis and then a perineal prostatectomy for benign prostatic hypertrophy.

Luncheon followed the morning session on

the sixth floor of the Brady Institute. Later, the society gathered in the lecture room on that floor to hear papers presented about clinical experiences. Alfred Blalock, professor and chairman of the department of surgery, delivered a talk entitled "Shock," with particular reference to its effects on the kidney and what therapy should be used to prevent postoperative shock rather than to treat it once it had occurred.

Blalock had come from Vanderbilt just three years before to head the department and had already made a name for himself based on his work on the physiology of shock and the importance of maintaining blood volume in its prevention. Also, he had already begun his work on the surgical treatment of the tetralogy of Fallot that was to bring him further fame and suggest to many that he was truly "The Father of Cardiac Surgery."

In a lighter vein, it was on this day that Dr. Blalock, who had such a good sense of humor and who was truly a humble man, remarked as the group overloaded the Brady elevator about to descend from the sixth floor: "I hope this doesn't fall, for if it does, I can see the headlines in tomorrow's Baltimore Sun: "The great Hugh Hampton Young and several physicians crashed to oblivion." The elevator *did* fall, but fortunately for all, it did not crash when it did. However, it did jostle the good doctors when it hit bottom and bounced rather severely. There were no injuries.

Houston S. Everett talked about "Treatment of Escherichia Coli Urinary Infection with Succinylsulfathiazole." James H. Semans gave a paper entitled "Pheochromocytoma of the Adrenal Gland Associated with Diabetes Mellitus

and Removal of the Tumor with Cure of the Diabetes Mellitus." Lawson Wilkins presented a "Report of a Feminizing Adenoma of the Adrenal in a Boy and a Virilizing Adenoma of the Adrenal in a Girl." Both of these cases were first seen in the pediatrics department and operated on by Blalock.

Many will recall that it was Lawson Wilkins who first showed that one could make the diagnosis of virilizing adrenal hyperplasia in females by detecting an elevation of total 17-ketosteroids in the urine. He also showed that virilization could be suppressed in such cases by the administration of cortisone, resulting in a lowering of urinary 17-ketosteroids as well.

The afternoon was concluded with a visit to the William H. Welch Medical Library to see an exhibition of old books on urology and to hear Henry E. Sigerist talk on "Advances in Soviet Medicine."

On Saturday morning, four operations, a dry clinic, and motion pictures were scheduled. The first case, operated on by Colston, was a radical perineal prostatectomy for carcinoma of the prostate. Next, Young did a first-stage repair of hypospadias for pseudohermaphroditism, bilateral cryptorchidism, and congenital hypospadias with chordee. Then, Colston did a conservative perineal prostatectomy for carcinoma, and finally, Hugh J. Jewett did a perineal prostatectomy for benign prostatic hypertrophy.

The society was served luncheon in the Brady

Institute and met that afternoon in the lecture room for papers presented by the staff of the institute. Colston greeted the guests and presided over the program. Jewett presented a paper entitled "Bladder Tumors," in which he classified such tumors based on the depth of penetration into the bladder wall. Young talked on "The Surgery of the Adrenals," describing the emotional as well as the physical effects in pseudohermaphroditism. Austin H. Wood presented an unusual case of "Chyluria," which was never fully diagnosed. Edward Stinson, Jr. described a traumatic accident in "Rupture of the Urethra" and told of the time necessary for such injuries to fully heal after surgery. "The Treatment of Ureteral Calculi: A Report of 504 Cases in which the Councill Stone Extractor and Dilator was Used" was explained by Wilford A.H. Councill. His extractor, which was a small wire basket, and ureteral dilator were used with a special technique that took a good deal of practice and had to be used with great care. The last two papers were presented by investigators from the research laboratory. Justina H. Hill spoke on "Recent Advances in the Bacteriology of Gonorrhea," and Elizabeth Frame on "Studies on 17-Ketosteroids."

Social affairs brought an end to the twentyfourth meeting of the Clinical Society with a cocktail party in downtown Baltimore and a dinner at the home of Hugh Young, on the outskirts of the city.

TWENTY-FIFTH MEETING 1946

The twenty-fifth meeting of the Clinical Society of Genito-Urinary Surgeons was held in Ann Arbor, Michigan on February 8–9, 1946. The Michigan Union was the headquarters, and the annual dinner and business meeting were held at the home of Dr. and Mrs. Reed M. Nesbit.

George Gilbert Smith, president, presided over the meeting. Nineteen members were present. The following slate of officers was elected: Ira S. Sisk, president; George Cahill, vice-president; and James Priestley, secretary-treasurer. Fletcher Colby and Clark Johnson were elected to active membership in the society.

The treasurer's report showed a balance of \$160.94 on January 26, 1946, after expenses had been paid. It was voted to assess the members \$10.00 each to pay next year's expenses.

Herman Kretschmer and Charles Higgins were appointed by the president as a committee to revise the by-laws of the society.

The location of the next meeting was left to the decision of the president and secretary.

Three members died during 1945, and memorials to them were placed in the archives. Hugh H. Young was professor of urology at the Johns Hopkins University School of Medicine, a much published author, and an innovator of operations and instruments used in urology. Henry G. Bugbee had been attending urologist to St. Luke's Hospital in New York and active in urological societies, nationally and internationally. Hugh Cabot had been professor of surgery at Harvard Medical School, the University of Michigan Medical School, and the University of Minnesota Medical School. He was well known for his teaching abilities.

On Friday morning, the surgical schedule at

the University of Michigan Hospital showed that Reed M. Nesbit performed a nephrectomy for a Wilms' tumor and a transurethral prostate resection for beign prostatic hypertrophy.

After the operations, Robert T. Plumb presented a paper on "The Use of Thrombin in the Control of Post-prostatic Resection Blood Loss"; he concluded that the routine use of thrombin in these cases seemed to be of little advantage.

The Clinical Society was served luncheon at the hospital and reconvened in a lecture room for clinical studies for the rest of the afternoon. The first one was presented by Henry T. Johnson, "17-Ketosteroids and Adrenal Tumors." Johnson remarked in his introduction, "The term apparently was a new one to the hospital business office. Recently, when a hospital physician requested the determination on a patient whose credit was somewhat doubtful, the business office called the doctor to ask him if only two or three could be done instead of all seventeen." The other lectures were: "The Blood Level of Phenol in Uremia" by Lloyd B. Burk; "Followup Study on Patients Treated for Prostatic Cancer by Orchiectomy and by Estrogen Therapy" by Stanley Glickman; "Follow-up Study on 850 Patients Treated for Prostatic Cancer Prior to the Endocrine Therapy Era" by Robert Plumb; "Nephrectomy in Renal Hypertension" by Rigdon Ratliff; "An Unusual Case of Renal Hypertension" by John A. Ryan; "Malignant Testicular Neoplasms: Analysis of 80 Cases" by Jack M. Lynn; "Wilms' Tumor—A Review of 16 Cases" by Frederick M. Adams; and "Anterolateral Chordotomy for Refractory Interstitial Cystitis with Intractable Pain" by Nesbit.

On Saturday morning, the society members

attended ward rounds with Nesbit and his staff and observed Norman F. Miller do a repair of a vesicovaginal fistula. Later, they gathered in a lecture room to hear more about current problems and developments in urology. A.C. Curtis, professor of dermatology and syphilology, gave a paper on "Genital Histoplasmosis." Frederick Coller, chairman of the department of surgery, gave "Early Rising Following Surgical Operations." John Adcock presented "Streptomycin in Urinary Tract Infections," and Nesbit talked on "Pulmonary Complications of Acute Renal and Perineal Suppuration." This was the end of the scientific program, but the members stayed on awhile longer in Ann Arbor for a group picture and buffet luncheon at the Nesbits's home.

TWENTY-SIXTH MEETING 1947

The Clinical Society met in Boston, Massachusetts for their twenty-sixth meeting on February 14–15, 1947. The annual dinner and business meeting were held Friday night at the Harvard Club of Boston.

Ira Sisk, president, called the meeting to order. Eighteen members were present. The new officers elected for the ensuing year were: George F. Cahill, president; Charles Higgins, vice-president; and James T. Priestley, secretary-treasurer. No new members were elected.

The treasurer reported a balance of \$238.33 as of January 31, 1947. The usual \$10.00 assessment was proposed and carried.

Higgins, reporting for the committee appointed last year to study and revise the by-laws, stated that written suggestions would be made before the next meeting. The time and place of the next meeting were left to the discretion of the president and the secretary.

The scientific program was held at the Massachusetts General Hospital. On Friday morning, the schedule began with a right nephrolithotomy for a large, branching calculus by Fletcher H. Colby. When it was completed, the members met in the surgical amphitheater for presentations by the urological staff. Sylvester B. Kelley talked on the use of splints in operations on the ureter. In closing, he said, "I frankly admit, however, that my ultimate goal is to accomplish an excellent result like that shown by Dr. Deming in the current Journal of Urology without a catheter." George G. Smith presented a study on "Ureteroenterostomy," and Lauren M. Woodruff reported on work concerning "Hemolysis as a Complication of Transurethral Prostatic Resection." The society next moved on to the pathology amphitheater for a presentation and discussion of cases by Tracy Mallory and Benjamin Castleman of the staff and, by request, Archie Dean and Clyde Deming of the society.

Luncheon was served to the members at the hospital and was followed by a "Symposium on Venous Thrombosis and Pulmonary Emboli." The participants in the symposium and their topics were: Fiorindo A. Simeone, "The Mechanics of the Clotting of Blood''; Arthur W. Allen, "Methods of Prevention of Fatal Pulmonary Emboli"; Lawrence W. Robbins, "X-ray Interpretation of Pulmonary Infarcts"; Benjamin Castleman, "The Pathology of Venous Thrombosis and Pulmonary Emboli"; Fletcher Colby, "Pulmonary Emboli and Prostatectomy"; and a motion picture, "Superficial Femoral Vein Interruption," by Robert Linton and Irad B. Hardy. At the conclusion of the program, the members adjourned to prepare for the evening's formal festivities. They were later served cocktails with their wives and guests at the Harvard Club of Boston before retiring to the Aesculapian Room for dinner and the annual meeting.

On Saturday morning, a series of papers on clinical studies were presented by staff members at the hospital. Many of these physicians were very well known and had made significant contributions to the care of the sick in their respective fields. Those presentations included: "Treatment of Renal Insufficiency" by George W. Thorn; "Catheterization of Veins" by Lewis Dexter; "The Kidney Stone Problem" by Fuller Albright; "Renal Insufficiency Following Shock" by Tracy Mallory; "The Role of Streptomycin in Urinary Tract

Infections' by Lewis W. Kane; "A Clinical Study of the Therapeutic Effects of Dimazol" by Richard S. Rodgers; "Iconography of Modern Suprapubic Prostatectomy" by William C. Quinby; and "Mechanical Problems in Stone

Dissolution" by Howard I. Suby. This completed the scientific program and the members of the society gathered for a farewell luncheon at the Harvard Club.



The 27th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester, Minnesota February 27–28, 1948

- ROW 1: Herman L. Kretschmer, Louis E. Schmidt, William C. Quinby, George Cahill (president), William F. Braasch, Frank Hinman, George Gilbert Smith
- ROW 2: Archie L. Dean, Homer G. Hamer, Gilbert J. Thomas, Charles C. Higgins (vice-president), Clyde L. Deming, Harry Culver, James T. Priestly (secretary-treasurer), Reed M. Nesbit, Ira R. Sisk, Nathaniel G. Alcock

TWENTY-SEVENTH MEETING 1948

In 1948 the Clinical Society met in Rochester, Minnesota on February 27–28, for their twenty-seventh annual meeting. The dinner and business session were held in the University Club Room of the Kahler Hotel on Friday night.

George F. Cahill, president, presided over the meeting with seventeen members present. Three men, Thomas D. Moore, Edgar Burns, and Norris Heckel, were elected to membership. A total of eleven men were then on the list for further consideration.

The new officers elected for the coming year were: Charles C. Higgins, president; J.A.C. Colston, vice-president; and James T. Priestley, secretary-treasurer.

The cash on hand as of January 31, 1948 was \$394.80. That was an increase of \$156.47 over the previous year. The expenses were, for the most part, for printing of programs and proceedings. It was agreed to assess the members the usual \$10.00 for next year. However, it was left to the discretion of the president and treasurer as to whom the bills should be sent because many of the elder members were ill and unable to attend meetings.

The amendments to the constitution and bylaws, as proposed in writing by Herman Kretschmer and Charles Higgins, were rejected by the society.

Higgins invited the society to have their next meeting in Cleveland, Ohio, and they graciously accepted.

The scientific portion of the meeting started at 8:00 A.M. Friday with a surgical clinic at Colonial Hospital. V.S. Counseller performed a bilateral ureterosigmoidostomy with a total cystectomy, prostatectomy, and bilateral seminal vesiculectomy for carcinoma. F.Z. Havens did

a tunnel graft urethroplasty on a previous hypospadias repair. A total cystectomy and bilateral ureterosigmoidostomy for carcinoma was performed by D.O. Ferris. The proceedings show only these three operations performed that morning, although the program for the meeting lists transurethral surgery.

At 11:00 A.M. the society congregated at the Mayo Clinic for urographic interpretations. These were presented by W.F. Braasch, G.J. Thompson, J.L. Emmett, E.N. Cook, T.L. Pool, and L.F. Greene. The members then adjourned for luncheon at the Mayo Foundation House. Following luncheon, the society met in Balfour Hall at the Mayo Foundation House for a clinical program. The papers presented were: "Urethral Diverticulum in the Female," an abstract by E.N. Cook; "Neoplastic Cells in Urine and Prostatic Secretion" by John R. McDonald; "Treatment of Acute Renal Insufficiency by Peritoneal Lavage" by Howard M. Odel; "Hypertension and Unilateral Renal Disease," by Nelson M. Barker and W.F. Braasch; "Transurethral Treatment of Vesical Neoplasm" by Gershom J. Thompson; and "A Method for the Quantitative Estimation of Leydig Cells in the Normal Testis" by James W. Sargent. In the evening, the society met for cocktails, dinner, and the annual meeting at the University Club Room of the Kahler Hotel.

On Saturday morning, the members met at St. Mary's Hospital for a surgical clinic given by Waltman Walters and James T. Priestley. Walters performed an exploratory that showed an encapsulated suprarenal cortical tumor, which he removed. He then did a pelviolithotomy, removing two stones from the pelvis and the calyx. Priestley performed a nephrolithotomy.

Following the operations, clinical presentations were given on these subjects: "Pathology of Renal Tumors" by Malcolm B. Dockerty; "Surgical Treatment of Hypospadias" by Fred Z. Havens; "Experiences with Polythene Tubing" by John H. Grindley; "The Renal Excretion of Phosphate" by Adrian Hogben; and "Branched

Renal Calculi" by James T. Priestley and J. Hartwell Dunn.

In conclusion, the society members and their wives and guests were treated to a farewell luncheon at the home of Dr. and Mrs. James T. Priestley.



The 28th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Cleveland, Ohio February 11–12, 1949

ROW 1: Ira R. Sisk, William C. Quinby, Frank Hinman, J. Dellinger Barney, Charles C. Higgins (president), James T. Priestley (secretary-treasurer), Harry Culver, Gilbert J. Thomas, George Gilbert Smith, Clyde L. Deming

ROW 2: Vincent J. O'Conor, J.A.C. Colston (vice-president), Archie L. Dean, Norris J. Heckel, Reed M. Nesbit, George Cahill, Fletcher H. Colby, Thomas D. Moore, Edgar Burns

TWENTY-EIGHTH MEETING 1949

The twenty-eighth meeting of the Clinical Society of Genito-Urinary Surgeons was held in Cleveland, Ohio, on February 11–12, 1949. The business meeting and annual dinner were held in the Wade Park Manor Hotel, which also served as the society's headquarters.

President Charles C. Higgins presided, and twenty members attended. According to the program for the 1949 meeting, there were thirty-one current members; seventeen seniors and fourteen juniors. Three new candidates elected to membership were: A.J. Scholl, Carl F. Rusche, and Winfield W. Scott. Two more men were proposed, making a total of ten candidates to be considered for membership in 1950. The new officers elected for the coming year were: J.A. Campbell Colston, president; Henry Culver, vice-president; and James T. Priestley, secretary-treasurer.

The treasurer's report showed \$349.21 cash on hand as of January 31, 1949. The usual \$10.00 assessment is not mentioned in the minutes, but it does show up on the 1950 treasurer's report.

Memorials were presented for three members who had died in the previous year: Clark Johnson, William E. Lower, and J. Bentley Squier. Johnson was only forty-nine years old and had been recently appointed to a full clinical professorship at the Medical School of the University of California. Lower organized the Clinical Society of Genito-Urinary Surgeons in 1921 and was its first host and president in Cleveland. Squier was a founding member from New York. His memorial is not included in the society's archives. Further comments were made on the founding of the society and in memory of William E. Lower by William C. Quinby.

The members voted to send \$100.00 to the National Society for Medical Research, as a contributing member organization.

Vincent J. O'Conor invited the society to hold their next meeting in Chicago, Illinois.

The scientific program began Friday morning with a surgical clinic at the Cleveland Clinic Hospital. Charles Higgins did a nephrectomy, a urterosigmoidostomy, and an exploration of a right kidney. William J. Engel performed a suprapubic puncture, a remanipulation of a stone in a ureter, a suprapubic prostatectomy, and a urethroscopy and urethrogram. After the operations, clinical presentations were made by staff members as follows: "Differential Diagnosis of Chronic Pyelonephritis and Chronic Glomerulonephritis" by Robert D. Taylor; "The Nature of Hypertension" by Irvine H. Page; "Management of Cardiac Disease in the Urologic Patient" by A. Carlton Ernstene; and "Presentation of Unusual Cases of Renal Tumors" by J.G. Warden.

At 1:00 P.M. the society adjourned for luncheon at the hospital and then reconvened for dry clinics at 2:00 P.M. The following papers were presented: "Diet and Hormones in Uremia; an Experimental Study" by George M.C. Masson; "Estimation of Glomerular and Tubular Renal Function in Rats" by Masson; "Explanation of the Kidney in Dogs" by A.C. Corcoran; "Shock and Arterial Transfusion; An Experimental Study" by Otto Glasser; "Induced Hypotension and Arterial Transfusion in Surgery" by Donald E. Hale; "The Electrocardiogram in Uremia" by William L. Proudfit; "Diagnosis of Hyperparathyroidism Associated with Renal Calculi" by Robert W. Schneider; and "Vitamin D Intoxication" by H.H. Fertig.

Another surgical clinic was held on Saturday morning in the Cleveland Clinic Hospital by Higgins and Engel. Scheduled for the morning were a left nephrectomy, two left ureterosigmoidostomies with cystectomy, and a suprapubic cystolithotomy. Following the operations, these presentations were made: "Tests Used in the Diagnosis of Pheochromocytoma" by Harriet L. Dustin; "Vesical Neck Resection for Neurogenic Bladder" by Engel; "Clinical Value of Testes

Biopsy" by E. Perry McCullagh; and "Hormonal Effects on Renal Function" by C.S. Schaffenburg.

Luncheon was served at the hospital, and afterwards two motion pictures on renal function in health and disease were shown. Many will recall the significant contributions of Irvine Page, A.C. Corcoran, and others at the Cleveland Clinic to our understanding of renal vascular disease.



The 29th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Chicago, Illinois February 10–11, 1950

- ROW 1: Norris J. Heckel, George Cahill, Vincent J. O'Conor, Albert J. Scholl, Fletcher H. Colby, William F. Braasch
- ROW 2: Archie L. Dean, James T. Priestley (secretary-treasurer), Reed M. Nesbit, Frank Hinman, Jr. (guest), Homer G. Hamer, Winfield W. Scott, J.A.C. Colston (president)
- ROW 3: Thomas D. Moore, Edgar Burns, Gilbert J. Thomas, Harry Culver (vice-president), Clyde L. Deming, Louis E. Schmidt, Charles C. Higgins, Carl F. Rusche, George Gilbert Smith, Herman L. Kretschmer

TWENTY-NINTH MEETING 1950

On February 10–11, 1950, the society met in Chicago, Illinois for their twenty-ninth meeting. The Chicago Club was the headquarters and also the location of the annual dinner and business meeting.

J.A. Campbell Colston, president, chaired the meeting of twenty-one members. They voted to elect Austin Dodson, C. Donald Creevy, and William J. Engel to membership. The new officers elected for the coming year were: Harry Culver, president; Clyde L. Deming, vice-president; and James T. Priestley, secretary-treasurer. The treasurer's report showed a balance of \$378.95 with most of the expenses, as in past reports, concerning the printing of programs and meeting proceedings. The usual \$10.00 assessment was approved.

A motion was made to appoint a committee to draw up a suitable memorial for Edward L. Keyes, of New York, a founding member who had died in 1949. The motion passed, and Archie Dean, William Braasch, and Gilbert Smith were appointed to the committee.

Another committee, composed of Braasch, Gilbert J. Thomas, Charles C. Higgins, and Herman Kretschmer, was appointed to clarify the by-laws of the society as they pertain to the election of new members and also to make a survey of possible candidates for membership. A former proposal to amend the by-laws had been rejected by the society in 1948.

Higgins suggested that letters be sent by the society to all senior members not present at a meeting indicating regrets at their absence.

The members voted that \$100.00 again be sent to the National Society for Medical Research as a contributing member organization. An invita-

tion from George Cahill to hold their next meeting in New York was accepted.

On Friday morning, the society members attended a surgical clinic at the Presbyterian Hospital of Chicago as the first part of the scientific program. Norris J. Heckel performed both a left and a right correction of cryptorchidism on two young boys. Herman Kretschmer did a left nephrectomy for hydronephrosis on a child referred with a diagnosis of Wilms' tumor. His second operation was a right nephrectomy for hydronephrosis on a patient upon whom he had performed a pyeloplasty in 1947. After the operations, the society heard presentations from staff members on current topics of interest. George M. Haas presented "Studies of Controlled Quantitative Freezing of Tissues with a New Instrument"; George E. Wakerlin spoke about "The Kidney and Hypertension"; I.T. Rieger explained "Formation of an Artificial Bladder from the Cecum and Ascending Colon"; S. Howard Armstrong described "Molecular Weight Distributions of the Globulins in the Nephrotic Syndrome"; C.W. Vermeulen offered "Experimental Observations on Prevention and Dissolution of Foreign Body Calculi"; and Fay H. Squire delivered "Limitation of the X-ray in the Diagnosis of Bladder Stone." At the close of this session, the society was served luncheon in the hospital.

For the afternoon program, the members went to the Cook County Hospital. Harry Culver and William Baker conducted a surgical clinic; Culver did the briefing and explanations while Baker did the surgery. He performed a primary suprapubic prostatectomy and an anterior pyelotomy with stone removal. The members next heard discussions and demonstrations from these staff

members: John Carney on "Surgical Management of the Obstructing Prostate at Cook County and St. Luke's Hospitals for the Last Five Years" and "Squamous Cell Carcinoma of the Prostate Gland"; Harry Culver on "Ureteral Tumors"; Edwin C. Graf on "Tuberculosis of the Obstructing Prostate"; and William J. Baker on "Metastases to Penis from Carcinoma of the Bladder." The day was concluded with cocktails, dinner, and the business meeting at the Chicago Club.

On Saturday morning, the program continued at the Wesley Memorial Hospital. Vincent J. O'Conor performed a pyelolithotomy, a suprapubic prostatectomy, and a right pyeloplastic procedure for hydronephrosis. After the surgical clinic, the following presentations were made:

"ACTH Therapy" by David Markson; "Intravenous Alcohol in Surgical Patients" by Mary Karp; "Problems in Water Balance" by Walter Maddock; "Gastrointestinal Gas During Pyelography" by Myron Tremaine; "Renal Tumor or Renal Cyst?" by J. Kenneth Sokol; "Surgical Significance of Anomalies in the Blood Supply of the Kidneys and Suprarenal Glands" by Barry Anson; "Choriocarcinoma of the Male" by Thomas Laippley; "Cystadenoma of the Kidney" by John Kearns; "Renal Rickets" by Walter Priest; and "Management of Nephretic Edema" by Gilbert Marquardt (read by George Cummings).

The two-day meeting came to an end with luncheon in the Peacock Room of the Wesley Memorial Hospital.

THIRTIETH MEETING 1951

In 1951 the Clinical Society met in New York City on February 8–9. The business meeting was held at the Metropolitan Club on February 8. In the absence of James Priestley, Norris J. Heckel was appointed as secretary pro tempore by the president, Harry Culver.

The officers elected for the coming year were: Clyde Deming, president; Archie Dean, vicepresident; and Reed Nesbit, secretary-treasurer. The new members elected to membership were Hartwell Harrison of Boston and George C. Prather, also of Boston.

The society unanimously accepted the invitation of Edgar Burns to hold their next meeting in New Orleans. The date will be selected by the president and the host.

It was moved, seconded, and passed to increase the membership dues for the coming year to \$15.00.

William Braasch, who was chairman of the committee to bring in a report concerning the amendment of the by-laws, presented the report. An amendment was offered to state, "That if a member has been rejected three times, he may be brought up after a lapse of two years." The report, with the amendment, will be sent out to the members and voted on at the next meeting.

The society also decided to continue to send \$100.00 to the National Society of Medical Research.

A motion to hold the business meeting right after the last paper of the scientific meeting on the first day of the session was seconded and passed.

The scientific program started early Thursday morning with a surgical clinic at the Memorial Hospital. Archie Dean performed a partial amputation of the penis for squamous carcinoma; Willet F. Whitmore did a repair of a vesicovaginal fistula; and Alexander Brunschwig did a radical operation for carcinoma of the cervix and vulva.

Following the clinic, luncheon was served in the dining room of the Sloan-Kettering Institute. That afternoon, clinical presentations were made by these staff members: Ephraim Shore, "The Pathogenesis of Renal Calculi"; David Pressman, "Radiolabelled Antikidney Antibodies"; Albert J. Paquin, "Treatment of Hunner Ulcer with ACTH"; James L. Green, "A Clinical Evaluation of Aluminum Gels and Diets Low in Phosphorous for the Prevention of Renal Phosphate Calculi"; and Victor Marshall, "Treatment of Osteitis Pubis with ACTH."

On Thursday evening, the annual dinner and business meeting were held at the Metropolitan Club.

On Friday morning, a surgical clinic was held for the society at Columbia-Presbyterian Medical Center by George Cahill and the urological staff. A reimplantation of a dilated ureter into the bladder was performed by John Robinson; a left nephroureterectomy for hydronephrosis was done by Charles T. Hazzard; and an scrotal exploration for probable torsion of the testis was done by George Cahill. A motion picture demonstrating a new surgical technique for transplanting the divided trigone into the rectum in cases of congenital exstrophy of the bladder was presented by Perry B. Hudson.

Luncheon was served in the Presbyterian Hospital, and the afternoon was devoted to clinical presentations of interest to the members. These

were: "Arterial Transfusions" by M.R. Porter; "Studies on Calcium Solvents in Urinary Calculi" by S. Raymond; "Intracellular and Extracellular Fluid Balance and Renal Function" by C.L. Fox, Jr; "Aerography for Urinary Studies" by R.A. Deterling and N. Maluf; "Urinary Steroids in Urology" by J.W. Jailer; "Pharmacology of Pheochromocytoma" by H. Aranow;

"Renal and Hepatic Function During Anesthesia and Operation" by S.E. Bradley; "Streptomycin and PAS in the Treatment of Genito-Urinary Tuberculosis" by John Lattimer; "Studies of Intestinal Flora in Relation to Ureteral Transplantation" by N. Seneca; and "Mesoblastic Renal and Renal Area Tumors" by M.M. Melicow.

THIRTY-FIRST MEETING 1952

The thirty-first annual meeting of the Clinical Society was held in New Orleans, Louisiana on February 7–8, 1952. Nineteen of the members were present. This was the first time the annual business meeting was held at the end of the scientific session of the first day of the meeting.

The officers elected for the ensuing year were: president, Archie L. Dean; vice-president, Vincent J. O'Conor; and secretary-treasurer, Reed Nesbit. Both William J. Baker and Ormond Culp were elected to membership in the society.

It was decided to hold the next meeting in Rochester, New York at the invitation of Winfield W. Scott.

The \$15.00 membership assessment voted on last year was renewed for the coming year. The contribution of \$100.00 to the National Society for Medical Research was again made by the Clinical Society.

The following excerpt is quoted from the minutes:

The next order of business was a consideration of the revision of Articles I and IV of the Constitution and By-laws of the Society. The proposed By-laws had been read at a meeting of the Society a year before in New York by the Chairman of the committee, Dr. Braasch. These proposed revisions had previously been circularized to all members and each one of the separate Articles in question was discussed and voted upon favorably by unanimous vote of the members. Article I had to do chiefly with the time of the meeting and states that 'The business meeting shall be held on the afternoon of the first day of the Annual Meeting at 5:00 P.M.' Article IV had to do with the election of new members. . . . (T)his article brought up an important change and in turn introduced considerable discussion. (It stated) that 'no candidate shall be nominated who is over fifty-five years of age.' There seemed to be confusion in the minds of some members as to the exact meaning of this phrase, and a request was made that the Secretary elucidate the matter in the Minutes of the Meeting. It was the consensus that this phrase meant exactly what it said, namely that no candidate shall be nominated who is over fifty-five years of age. However, a man may be elected to membership after the age of fifty-five years provided he has been nominated prior to that age.

Unfortunately, the report of the abstracts of papers presented at this meeting is missing from the archives. Only the proposed program is available and lists the following activities: a surgical clinic held on Thursday morning with Edgar Burns and staff in the Charity Hospital; luncheon in the faculty dining room of the Hutchinson Memorial Building; clinical presentations in the auditorium; the annual meeting; a banquet at Antoine's Restaurant; a surgical clinic on Friday morning, again presented in the Charity Hospital by Edgar Burns and the staff; and, following luncheon on Friday, a program given at Tulane University on "Present Trends in Physiologic Investigation."



The 32d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester, New York February 5-6, 1953

- ROW 1: C. Donald Creevy, Gilbert J. Thomas, Archie L. Dean (president), Reed M. Nesbit (secretary-treasurer), Vincent J. O'Conor (vice-president), George Gilbert Smith
- ROW 2: Charles C. Higgins, Norris J. Heckel, George Cahill, Clyde L. Deming, Carl F. Rusche, Ormond S. Culp, Thomas D. Moore
- ROW 3: William J. Engel, William J. Baker, Fletcher H. Colby, J. Hartwell Harrison, Austin I. Dodson, J.A.C. Colston, George C. Prather, Winfield W. Scott

THIRTY-SECOND MEETING 1953

The Clinical Society held their thirty-second meeting on February 5–6, 1953, in Rochester, New York. Twenty-one members of the society were present.

The meeting was called to order by Archie L. Dean, president. The treasurer's report showed a balance of \$539.98 on hand, permitting the society to lift the \$15.00 assessment for the coming year.

The deaths of two senior members, William C. Quinby and David W. MacKenzie, were reported by the secretary.

The officers elected for the coming year were: Vincent J. O'Conor, president; Reed M. Nesbit, vice-president; and Fletcher H. Colby, secretary-treasurer. Elected to membership were George W. Fish and Hugh J. Jewett.

Gilbert Thomas and Carl Rusche invited the society to meet next year in Los Angeles. The members eagerly accepted the invitation.

The society voted to continue their \$100.00 contribution to the National Society for Medical Research.

A motion was made and passed that members of the society who were no longer in active practice would not be billed for dues assessments. Since this was an amendment to the by-laws, it would be considered next year.

The scientific portion of the meeting started Thursday morning at Strong Memorial Hospital. A surgical clinic was held by Winfield W. Scott, A.L. Parlow, John A. Benjamin, H.L. Boyd, and Robert M. McCormack. Scott presented a patient on whom he had performed a radical perineal prostatectomy for carcinoma of the prostate. Boyd removed a calculus from a right kidney pelvis. Benjamin and McCormack did a first-

stage repair for hypospadias, and Benjamin also did a right ureteroplasty.

Luncheon was served in the Helen Wood Hall of the hospital, followed by a visit to the research laboratory.

In the afternoon, clinical presentations were made in Whipple Auditorium by the following men: Charles E. Tobin, "Anatomical Clinical Re-evaluation of Camper's, Scarpa's and Colles's Fasciae"; Irwin N. Frank, "A Cytologic Evaluation of the Prostatic Smear in Carcinoma of the Prostate"; A.L. Parlow, "An Evaluation of Endocrine Control Therapy Followed by Radical Perineal Prostatectomy on Selected Cases of Advanced Prostatic Carcinoma"; Scott and Boyd, "A Study of the Carcinogenic Effect of Beta-Naphthylamine on the Normal and Substituted Isolated Sigmoid Loop Bladder of Dogs"; J.U. Schlegel, "A New Approach to the Treatment of Electrolyte Disturbance in Shock and Severe Stress"; Joseph J. Betheil, "Variations in Normal Serum Sodium Levels"; and Benjamin, "A Growth and Histologic Study of Intraocular Prostatic Tissue Transplants in Rabbits under Various Hormonal Conditions." This session was immediately followed by the annual business meeting and, later in the evening, by cocktails and a banquet in the Green Room of the Sheraton Hotel.

On Friday morning, the surgical cases consisted of a suprapubic prostatectomy for benign prostatic hypertrophy by A.L. Parlow, a left transthoracic lymph node resection by Benajmin, and left kidney nephrolithotomy for calculus by Scott.

Lunch was again served in the Helen Wood Hall and followed by these clinical presentations in Whipple Auditorium: "Cine-Angio-cardiographic Studies in Congenital Heart Disease" by George Ramsey; "Coarctation of the Aorta" by Earl B. Mahoney; "Abdominal Conditions which may be Confused with Kidney Lesions" by John J. Morton; "Environmental Cancer of the Urinary Bladder" by G. Burroughs Mider; "Metabolic and Endocrine Studies in Patients with Carcinoma of the Prostate" by Christine

Waterhouse, Robert B. Burton, and Henry Keutmann; "The Incidence and Type of Bacteremia at the Time of Various Prostatectomy Procedures" by David N. Grey; "Fibroepithelial Polyp of the Ureter" by James E. Segerson; and "Preservation of the Juxtamedullary Circulation Following Ligation of the Renal Artery in the Rabbit" by Jay B. Moses and Jorgen U. Schlegel.

THIRTY-THIRD MEETING 1954

Los Angeles was the site of the thirty-third meeting of the Clinical Society on Tuesday and Wednesday, February 23–24, 1954. The Hotel Bel-Air was the society headquarters.

The business meeting was called to order at 4:40 P.M. Tuesday, February 23, 1954, by the president, Vincent J. O'Conor. Seventeen members were present.

The treasurer's report showed a balance of \$478.52, and an assessment of \$20.00 per member was approved for the coming year.

Fletcher Colby, the secretary, reported the deaths of Nathaniel G. Alcock, Frank S. Patch, and Benjamin S. Barringer. Memorials were read for David MacKenzie, William C. Quinby, Nathaniel G. Alcock, and Frank S. Patch. MacKenzie and Quinby both died in 1952 and were charter members of the society. Alcock and Patch died in 1953 and were elected to the society in 1929.

New officers elected for the coming year were: Reed M. Nesbit, president; Fletcher H. Colby, vice-president; and J. Hartwell Harrison, secretary-treasurer. Rubin Flocks of Iowa City was elected to membership.

The next meeting was planned to be in Richmond, Virginia at the invitation of Austin Dodson.

An amendment to Article II of the by-laws, that members no longer in active practice shall not be billed for assessment of dues, was approved by the society.

James Priestley requested that he be made a senior member of the society, and the members complied with his request.

Once more it was decided that a committee to review the constitution and by-laws was necessary, and the president appointed George Cahill and Fletcher Colby to do this and report to the next meeting.

The \$100.00 contribution to the National Society for Medical Research was again voted on favorably by the members. Also, it was voted to support a request of the research society that some of the unclaimed animals that would otherwise be killed at the Washington pound be saved for scientific use.

The scientific program started early Tuesday morning at the General Medical and Surgical Hospital of the Veteran's Administration Center. Surgical clinics and demonstrations were given by Carl Rusche, A.J. Scholl, Gilbert J. Thomas, Willard Goodwin, Vincent Moore, Carl Dahlen, Burton Smith, Fred Schlumberger, Raymond Libby, J.W. Dorsey, Arthur Bischoff, Joseph Kaufman, and R. Walter. No details of the surgical clinics are given in the transactions. Later in the morning, the society inspected the new medical buildings at the University of California, Los Angeles. Luncheon was held at the Hotel Bel-Air in the Oak Room and was followed by the taking of a group picture.

In the afternoon, clinical presentations were made at the medical school on the U.C.L.A. campus. Joseph Kaufman outlined a project at Wadsworth Hospital and summarized the results of needle biopsy studies on carcinoma of the prostate. Baldwin Lamson, a pathologist, presented observations on the pathology of prostatic cancer. Phillip M. West discussed laboratory controls of estrogenic and androgenic effects in carcinoma of the prostate. Vincent Moore described the use of radioactive ³²P injections in tumors of the genito-urinary system. Unusual clinical problems were presented by: Burton

Smith, "Nephrobronchial Fistula"; Carl Dahlen, "Priapism Due to Tularemia"; Barney Silver, "Pheochromocytoma of the Bladder"; Donald Burke, "Retrocaval Ureter"; and Fred Schlumberger, "Surgical Treatment of Horseshoe Kidney with Nephrolithiasis." Laboratory and clinical experiments presented were: "Experimental Attempt to Enlarge the Bladder Capacity with Use of Patch of the Large Bowel" by Chester Winter and "Percutaneous Antegrade Pyelograms and Trocar Nephrostomy" by William Casey and Willard Goodwin.

The society had their annual business meeting after the last paper was delivered. At 7:00 P.M. the members and their wives and families gathered in the Oak Room of the Hotel Bel-Air for cocktails and a formal banquet.

On Wednesday morning, more surgical clinics and demonstrations were given at Children's Hospital by Carl Rusche, Donald Charnock, Tracy O. Powell, Ernest Bors, Frank Morrow, C. Monte Stewart, and John C. Jones. Luncheon was served in the dining room of Children's Hospital.

Wednesday afternoon was devoted to clinical presentations and discussion. The presentations were: "Commentary of Ureteral Ectopic in Infancy and Childhood" by Frank Morrow; "Value of Delayed Cystometrogram in Children" by C. Monte Stewart; "The Problem of the Dilated Ureter in Children" by Donald Charnock; "Clinical Management of Urinary Retention in Children" by Tracy O. Powell; "Management of Cord Bladder" by Ernest Bors; and "The Treatment of Wilms' Tumor" by Carl Rusche.

THIRTY-FOURTH MEETING 1955

The thirty-fourth annual meeting was held on Thursday and Friday, February 3–4, 1955, in Richmond, Virginia. The society headquarters was at the Hotel Jefferson on West Main Street.

The business meeting was held at 5:00 P.M. in the auditorium of the Richmond Academy of Medicine. Reed W. Nesbit, president, called the meeting to order. The minutes and treasurer's reports from the last meeting were approved as read. The cash on hand as of February 1, 1955 was \$691.83. An assessment of \$20.00 per member was voted by the society for 1955.

The new officers elected were: Fletcher H. Colby, president; Edgar Burns, vice-president; and J. Hartwell Harrison, secretary-treasurer. Wyland F. Leadbetter was elected to membership.

George Cahill and Fletcher Colby, the committee for revising the constitution, reported the revisions were now ready for the consideration of the society. After considerable discussion, the society decided the revised constitution was not yet acceptable to replace the current constitution. It was moved and seconded by Colby and Cahill, respectively, that the sentence in the 1952 amendment to Article IV reading, "No candidate shall be nominated who is over 55 years of age," be deleted. This would enable the deletion to become effective at the next meeting if approved by a ²/₃ vote of those present at the meeting. Charles C. Higgins moved "that a copy of the proposed changes in the constitution, as well as a copy of the old Constitution, be sent to all members within thirty days after this meeting." The committee in charge of the revisions was appointed to take this action.

The society accepted the invitation of Ormond Culp to have the next meeting in 1956 at the Mayo Clinic in Rochester, Minnesota.

Once again, the society voted to send \$100.00 to the National Society for Medical Research.

The scientific program began Thursday morning at the Medical College of Virginia with surgical clinics by Austin I. Dodson and the staff. Luncheon was served at the hospital, and the afternoon continued with clinical discussions in the auditorium of the Richmond Academy of Medicine. The following subjects and their authors were: "Immunological Aspects of Acute Glomerulonephritis" by John H. Baughan; "Studies on the Action of the Detrusor Muscle" by Everett H. Ingersoll; "The Effect of Ganglionic Blocking Agents on the Urinary Bladder" by Merle Pindell; "The Treatment of Cushing's Disease" by H. St. George Tucker, Jr; "The Anemia of Renal Disease" by G. Watson James, III; "Excessive Bleeding During Operations; Its Causes and Management" by Henry G. Kupfer; and "Renal Vein Thrombosis" by George R. Hennigar. These presentations were immediately followed by the business metting. Later in the evening, the society met at the Commonwealth Club for cocktails and dinner.

Friday morning began at the McGuire Veteran's Hospital with surgical clinics and demonstrations by Carl Bunts and the staff. The society had luncheon there and then proceeded to the auditorium for the following clinical discussions: "Present Status of the World War II

Paraplegic; A Ten Year Follow-Up" by K.H. Lord; "Vascular Syndromes of Significance Following Distension of the Urinary Bladder" by John L. Read; "Vesico-Ureteral Reflux in Paraplegia," a motion picture by R. Carl Bunts; "Periarteritis Nodosa with Massive Renal

Hemorrhage' by Joseph R. Kriz; 'Carcino-Sarcoma of the Urinary Bladder' by Simon Russi; 'Cardiovascular Risk in Prostatic Surgery' by Reno R. Porter; and 'Pheochromocytoma; Unusual Reactions to Diagnostic Tests' by Frank A. Wade.

THIRTY-FIFTH MEETING 1956

On Thursday and Friday, February 9–10, 1956, the Clinical Society held their thirty-fifth meeting in Rochester, Minnesota. The Hotel Kahler was the headquarters for the society.

The business meeting was held at 5:00 P.M. Thursday in Mann Hall, the Medical Sciences Building of the Mayo Clinic. The president, Fletcher H. Colby, chaired the meeting. Following the reading and approval of the minutes and treasurer's report, it was decided, after due consideration, to lower the assessment to \$15.00 per member for the coming year. The society also voted to continue their support to the National Society for Medical Research by sending a contribution of \$100.00.

Since the revised constitution had been circulated to every member and one year had elapsed since its proposal, it was brought up for consideration. "It was moved, seconded, and unanimously voted that the new Constitution as presented by Drs. Colby and Cahill be invoked as of this date." (Archives of the C.S.G.U.S.). Copies of the new constitution were to be sent to each member during the coming year.

The new officers elected for 1956 were: Edgar Burns, president; Thomas D. Moore, vice-president; and J. Hartwell Harrison, secretary-treasurer. No new members were elected to the society although there were three vacancies.

"The President, Dr. Fletcher H. Colby, then presented a strong argument and earnest plea to the members of the Society to consider the many outstanding people in this country who would be definite additions to the membership of the society and who furthermore deserved to be members of it. He called forthwith on the society for nominations to membership to be

considered at the Annual Meeting next year. It was forcibly pointed out that any man nominated from the floor must be subsequently supported by a letter of nomination to the Secretary as well as two letters of recommendation or seconds."

Colby's request to the membership got an immediate response, and nine of the finest young urologists in the country were nominated from the floor. These names would be sent to the nominators along with a letter reminding them that the appropriate letters must be sent in to make the procedure legitimate.

Arrangements were made for the next meeting when Thomas D. Moore invited the society to Memphis, Tennessee in February, 1957.

The scientific program began Thursday February 9, 1956, with surgical clinics at St. Mary's Hospital. (Since the official transactions are missing from the archives, the following material is based on the proposed program and may not be the exact format of the program.) After the surgical clinics, there was an "Adrenal Symposium," at which the following papers were presented: G.M. Roth, "Present Status of Pharmacologic Tests for Pheochromocytoma"; W.M. Manger, "Chemical Quantitation of Epinephrine and Norepinephrine in Patients with Pheochromocytoma"; R.G. Sprague, "Unresolved Problems Concerning Cushing's Syndrome"; and J.T. Priestley, "Surgical Considerations and Late Results in Treatment of Adrenal Lesions."

Lunch was served at St. Mary's Hospital, and the first part of the afternoon was used for a tour of the experimental laboratories in the Medical Sciences Building with demonstrations of: "Chromatography of Urine" by J.L. Bollman;

"Experimental Surgery" by J.H. Grindley; "Artificial Kidney" by F.T. Maher; "Radioactive Isotopes" by A.L. Orvis; and "Mechanical Pump Oxygenator for Cardiac Operations" by E.H. Wood and D.E. Donald. At 3:00 P.M. the society met back in Mann Hall for the following clinical presentations: "Metabolic and Diagnostic Aspects of Hyperparathyroidism" by F.R. Keating; "Urologic Aspects of Hyperparathyroidism" by E.N. Cook; and "Management of Various Types of Vesical Fistulas" with a motion picture, "Technic for Repair of Vesico-vaginal Fistula," by V.S. Counseller. Next, the society assembled for a group picture followed by the annual business meeting. On Thursday evening, the society gathered in the Hotel Kahler for cocktails in the Royal Room and a formal dinner in the Coach Room.

On Friday morning, the surgical clinics were held at the Rochester Methodist Hospital, followed by a tour of the diagnostic building and reports of unusual cases by C.J. Thompson, J.L. Emmett, and T.L. Pool. For luncheon, the society was transported by a special bus to the Mayo Foundation House. After lunch, the society met in Balfour Hall at the house for the following clinical presentations: "Experiments with Rectovesical Fistulas in Dogs" by J.H. DeWeerd; "Treatment of Interstitial Cystitis with Intramural Cortisone" by L.F. Greene; "An Operation to Increase the Capacity of Contracted Bladders" by D.O. Ferris; "Observations on the Newer Antibiotic Agents" by D.R. Nichols; "Male Hypogonadism" by L.O. Underdahl; "Carcinoma in Situ in the Urinary Tract" by J.R. McDonald; "Collateral Venous Circulation of the Kidney" by W.H. Hollinshead; and "Further Studies Regarding Ureteropelvic Obstruction" by O.S. Culp.

The conclusion of the thirty-fifth meeting was celebrated at the Hotel Kahler in the Coach Room with cocktails and a buffet.

THIRTY-SIXTH MEETING 1957

In 1957, the Clinical Society met in Iowa City, Iowa on February 7–8 for their thirty-sixth annual meeting. The Hotel Jefferson was the society's headquarters.

The business meeting was held following the clinical discussions on Thursday afternoon February 7. Edgar Burns, the president, called the meeting to order and the members voted to dispense with the reading of the minutes. The treasurer's report showed a balance on hand of \$781.83, and consequently, it was decided to have no dues assessment in 1957. It was voted to make the usual \$100.00 contribution to the National Society for Medical Research.

The nominating committee reported the following slate of officers for the coming year: Thomas Moore, president, Norris Heckel, vice-president; and J. Hartwell Harrison, secretary-treasurer. They were unanimously elected. Elected to membership were: Edwin Alyea of Durham, North Carolina; William W. Scott of Baltimore, Maryland; Harry M. Spence of Dallas, Texas; Gershom J. Thompson of Rochester, Minnesota; and Samuel A. Vest of Charlottesville, Virginia.

The society accepted an invitation from Donald Creevy to have their next meeting in Minneapolis, Minnesota.

At 8:00 A.M. Thursday morning the scientific session began with surgical clinics and demonstrations by Rubin H. Flocks and the staff at the

University Hospitals. Luncheon was served at noontime in the hospital, and afterwards the society gathered for a group picture. During the afternoon, the members toured the urological research and radiation research laboratories and then met for clinical discussions given by: R.G. Bunge, "Male Infertility"; Walter Kirkendall, "Renal Function Studies in Patients with Bladder Neck Obstruction"; David Culp and William Huffman, "Plastic Repair of Scrotal Injuries"; John Greenleaf, "The Differential Diagnosis of Ureteral Stone Near the Bladder"; and William Keettel and Ralph Hollaway, "Extraureteral Lesions Producing Ureteral Obstructions." At the end of the clinical discussions, the society had their business meeting, followed later in the evening by cocktails and a formal banquet at the Hotel Jefferson.

Surgical clinics at the University Hospitals started Friday morning at 8:00 A.M., and clinical discussions were held at 10:45 A.M. The following presentations were made: "Errors in Sexual Development" by R.G. Bunge and James Bradbury; "Some Observations on the Pathology of Renal Disease" by Jack Layton; and "Stricture of the Urethra," a movie demonstrating the Johanson Technique by David Culp. Luncheon was again served at the University Hospitals, and the society recessed until the next meeting.

THIRTY-SEVENTH MEETING 1958

The Clinical Society met in Minneapolis, Minnesota on Thursday and Friday, February 6-7, 1958, for their thirty-seventh annual meeting. The Radisson Hotel was the headquarters for the meeting.

The business meeting was held late Thursday afternoon and was called to order by the president, Thomas D. Moore. After dispensing with the minutes, the treasurer, J. Hartwell Harrison, reported the amount of \$541.26 on hand. (Ed. note: This balance remains after the purchase of a foot-locker costing \$14.25 from Sears Roebuck. This small trunk was to be used to house the records of the Society. It is in excellent condition at this writing and should serve well for another thirty years.) At his suggestion, an assessment of \$15.00 per member was passed for the year 1958. It was also voted to send a \$100.00 donation to the National Society for Medical Research.

The members ratified the report of the nominating committee by electing the following officers: Norris J. Heckel, president; Winfield W. Scott, vice-president; and Ormond S. Culp, secretary-treasurer. Elected to membership were: William L. Valk of Kansas City, Kansas; Justin J. Cordonnier of St. Louis, Missouri; and Frank C. Hamm of Brooklyn, New York.

At the invitation of George Prather, Wyland Leadbetter, and Hartwell Harrison, the society agreed to meet in Boston, Massachusetts in 1959.

The meeting adjourned at 5:40 P.M. Thursday, but in an unusual move, they reconvened on Friday morning to read telegrams from absent members and rescind the \$15.00 per member assessment for 1958. According to the by-laws of the constitution, the expenses for the current meeting should be paid for on a pro rata basis

of the members present. In that case, there was an adequate balance on hand in the treasury to print programs and cover miscellaneous expenses for the preparations of the 1959 meeting.

The scientific sessions started Thursday morning with operative clinics at the University of Minnesota Hospitals. The same morning, Julian Ansell talked on "Uses of the Artificial Kidney," and B.A. Smith spoke on "The Hamm-Weinberg Method of Urinary Diversion."

Luncheon was served at the Campus Club in the Coffman Memorial Union. The society convened afterwards for clinical presentations by: E.T. Bell, "The Anatomy of the Kidneys in Acute Renal Insufficiency"; Frederick Van Bergen, "Advances in Anesthesia"; Louis Tobian, "Etiologic Factors in Hypertension"; Robert Good, "Agammaglobulinemia"; Lyle French, "The Neurosurgical Relief of Pain"; and Bernard Zimmerman, "The Adrenal Gland." On Thursday evening, the society had their annual dinner at Charlie's Cafe Exceptionale.

On Friday morning, the members again attended operative clinics at University Hospitals followed by discussion on "Radical Perineal Prostatectomy" by E.A. Webb and "Psychic Impotence" by Donald Hastings. They had luncheon at the Campus Club, and later, these papers were presented: "The Effect of Bacterial Endotoxin on the Kidney" by Maurice Visscher and Lerner Hinshaw; "Pseudohermaphroditism" by R.B. Raile; "Hypophysectomy for Inoperable Neoplasms" by B.J. Kennedy; "The Cobalt Beam" by Donn G. Mosser; "Value of the Cancer Detection Center" by W. Albert Sullivan, Jr; "Cardiac Surgery" by Richard Varco; and "A Cardiac Pump Oxygenator" by Richard DeWall.



The 38th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Boston, Massachusetts February 5-6, 1959

- ROW 1: Reed M. Nesbit, Fletcher H. Colby, Winfield W. Scott (vice-president), Norris J. Heckel (president), Ormond S. Culp (secretary-treasurer), George C. Prather
- ROW 2: Carl F. Rusche, Harry M. Spence, George W. Fish, Frank C. Hamm, William J. Engel, Rubin H. Flocks, Wyland F. Leadbetter
- ROW 3: Edgar Burns, William W. Scott, J. Hartwell Harrison, Gershom Thompson, Justin J. Cordonniere, Clyde L. Deming, C. Donald Creevy
- ROW 4: Charles C. Higgins, Vincent J. O'Conor, Austin I. Dodson, Edwin P. Alyea, William L. Valk, George Cahill

THIRTY-EIGHTH MEETING 1959

The thirty-eighth annual meeting of the Clinical Society was held in Boston, Massachusetts on Thursday and Friday, February 5–6, 1959. The Hotel Statler was used for the society head-quarters.

Under a temporary suspension of the rules, the business meeting was held following the annual dinner at the Brookline Country Club. Norris J. Heckel, the president, presided.

The reading of the minutes was dispensed with, and the treasurer's report showed a balance of \$351.46, which the treasurer deemed adequate for general society expenses in 1959. Consequently, no dues assessment was levied. The members voted to send the usual \$100.00 to the National Society for Medical Research. An amendment to the by-laws, relevant to the society's financial situation, passed by more than the required two-thirds vote. The amendment relieved those members who had retired from active practice from the requirement of paying dues for the general operation of the society.

The new officers elected for the coming year were: Winfield W. Scott, president; Carl F. Rusche, vice-president; and Ormond S. Culp, secretary-treasurer. No new candidates were elected to membership, but in a discussion of the requirements for membership, it was generally agreed that professorial status was not a prerequisite.

The society accepted an invitation from William W. Scott to hold their next meeting in Baltimore, Maryland.

Memorials to the late Louis B. Schmidt, William J. Baker, Thomas D. Moore, and Samuel A. Vest were presented. They were ordered to be included in the official records of the society.

A surgical clinic in the operating rooms of the Peter Bent Brigham Hospital opened the scientific program on Thursday morning. Next, the society attended these clinical presentations: "Interrelationship of Ureteral and Vesical Dynamics" by Herbert S. Talbot and Edward A. Mahoney; "Conservative Management of the Urinary Tract in Myelomeningocele" by Hathorn B. Brown; "Hypotensive and Hemolytic Factors in Tubular Nephropathy" by Robert E. Desautels; and "The Clinical Investigation of Renal Ischemia" by Robert Newton. A "Symposium on the Transplantation of Tissues" was introduced by Francis D. Moore and participated in by John P. Merrill, Joseph E. Murray, Gustave J. Dammin, and Vincent J. O'Conor, Jr. Another symposium on "Hyperadrenocorticism" had as participants George W. Thorn, Donald Nelson, and J. Hartwell Harrison.

The society was transported by bus to Beth Israel Hospital, where they had luncheon in the board conference room. The afternoon was devoted to more clinical presentations in the Sherman Auditorium. Herman Blumgart presented "Cardiac Evaluation in the Surgical Patient"; Benjamin Alexander gave "What the Urologist 'Should' Know about Blood Clotting''; Stanford Wessler talked about "Treatment of Venous Thrombosis"; Bertram Winer gave "New Data Regarding Sodium and Hypertension"; M.L. Brody did "Thixokon for Urethrography"; David Freiman offered "Application of Enzyme Histochemistry to Genito-urinary Pathology"; Alan K. Kaitz spoke on "Aspects of Urinary Infection"; and Philip Troen discussed "Testicular Biopsy." As a group, the society had their picture taken after the clinical presentations but did not have time for the business meeting before the bus arrived to return them to the Hotel Statler to dress for the formal dinner at the Brookline Country Club. The business meeting was finally held after the dinner.

On Friday morning, the society attended the surgical clinics in the operating rooms at the Massachusetts General Hospital. Following the surgery, they had a pyelographic conference led by Merrill C. Sosman and then luncheon.

Clinical presentations given that afternoon in the Bigelow Amphitheater consisted of: "Modified Johanson Urethroplasty for Stricture of the Bulbous Urethra" by Guy W. Leadbetter, Jr; "Improved Open Prostatectomy" by James Duxbury; "The Ureteral Stone Problem" by Sylvester B. Kelley; "Studies of Urinary Tract Physiology Using Cineradiography" by M.S. Potsaid and Stuart Price; "Experimental Ureteral Replacement" by James Duxbury: "Bladder Stimulation to Induce Voiding" by Walter Kerr, Jr; "The Treatment of Vesical Neck Obstruction and Related Problems in Children" by G.W. Leadbetter, Jr; "Four Years Experience with Ileal Loop Urinary Diversion" by Edward C. Parkhurst; and "Cystectomy and Ileal Loop Urinary Diversion," a movie shown by Wyland F. Leadbetter.



The 39th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Baltimore, Maryland February 4-5, 1960

- ROW 1: Carl F. Rusche (vice-president), J.A.C. Colston, Hugh J. Jewett, Winfield W. Scott (president), William W. Scott, Ormond S. Culp (secretary-treasurer)
- ROW 2: J. Hartwell Harrison, Rubin H. Flocks, Frank C. Hamm, William J. Engel, Clyde L. Deming, George C. Prather, Reed M. Nesbit
- ROW 3: C. Donald Creevy, Gershom J. Thompson, Vincent J. O'Conor, Sr., Charles C. Higgins, Fletcher H. Colby, William L. Valk
- ROW 4: Norris J. Heckel, George W. Fish, Edgar Burns, Edwin P. Alyea, Harry M. Spence, Wyland F. Leadbetter

THIRTY-NINTH MEETING 1960

Baltimore, Maryland was the site of the Clinical Society's thirty-ninth annual meeting on Thursday and Friday, February 4–5, 1960. The Hotel Sheraton-Belvedere was the headquarters.

The business meeting was called to order by Winfield W. Scott, the president, at The Johns Hopkins Hospital in Hurd Hall on Thursday February 4 at 5:00 P.M.

It was agreed to dispense with the reading of the minutes. The treasurer's report showed a balance of \$183.23, and a recommendation of a \$10.00 dues assessment was made. Both the report and the recommendation were approved. The society also authorized the usual \$100.00 contribution to the National Society for Medical Research.

The nominating committee proposed for office: Carl F. Rusche, president; Albert J. Scholl, vice-president; and Ormond S. Culp, secretary-treasurer. They were all unanimously elected. Elected to membership was William H. Boyce, Jr. The society agreed to reconsider the other candidates and vote on them the next day.

Invitations for the next meeting were issued by Harry Spence for Dallas, Texas and Edwin Alyea for Durham, North Carolina. It was moved, seconded, and passed to meet in Dallas in 1961. There had been date conflicts for some members of the society, and consequently, it was agreed to hold future meetings on the Thursday and Friday after the annual February meeting of the Board of Urology, instead of during the preceding week.

The minutes noted obituaries for the following members:

Memorials to the late Drs. George Cahill and Harry

Culver were presented by Drs. (George) Fish and (Norris) Heckel and made a part of the official records. It was also noted that Drs. Austin I. Dodson and J. Dellinger Barney had passed away and that appropriate culogies would be offered at the 1961 meeting of the organization. All of the twenty-five members present paid silent tribute to the deceased.

The business meeting was resumed on Friday February 5 at 12:30 P.M. in the New Auditorium, by order of the president, Winfield Scott. Elected to membership by the twenty-one members of the society that attended this session were: John E. Dees, Willard E. Goodwin, Frank Hinman, Jr., Robert Lich, Jr., Victor F. Marshall, and Willett F. Whitmore, Jr. Some members will recall a session in the Owl Bar of the Belvedere during the late evening of the night before. During this session, some of the younger members pursuaded some of the older members to approve the remaining seven candidates on the slate at this second business meeting. Happily, six were approved, making a total of seven new members for the year.

The scientific program began with a surgical clinic at 8:30 A.M. Thursday morning at The Johns Hopkins Hospital's general operating rooms. At noon there was a tour of the Brady Research Laboratory in the James Buchanan Brady Urological Institute. Luncheon was served in the Hugh Hampton Young Memorial Library, also in the institute. The afternoon was devoted to the following clinical presentations in Hurd Hall: "Future Relation of the Surgical Specialties to General Surgery" by Alfred Blalock; "Pyelonephritis" by W. Gordon Walker; "Factors Influencing the Antibiotic Resistance of Urinary Pathogens" by Ivan L. Bennett, Jr; "Fluid Therapy in the Infant

and Young Child Undergoing Surgery" by Robert E. Cooke; "Ureteral Catheterization Studies in the Diagnosis of Hypertension Due to Unilateral Renal Disease" by Thomas E. Connor; and "Functional Characteristics of Differential Renal Ischemia" by Thomas A. Stamey. At the end of the presentations, the society had a group picture taken and convened for the first session of their business meeting. After seven o'clock, the members gathered in the Maryland Club for their annual dinner.

On Friday morning, the clinical presentations were given in the New Auditorium by the fol-

lowing men: Russell H. Morgan, "Advances in Genito-urinary Radiology"; Gilbert H. Mudge, "Diuretic Agents"; C. Lockard Conley, "Renal Manifestations of Hemoglobin Disorders"; Richard W. TeLinde, "Stress Incontinence in the Female"; Lawson Wilkins, "Abnormalities of Sex Differentiation: Etiology, Diagnosis, Selection of Sex and Treatment"; and Malcolm A. Ferguson-Smith, "Further Studies of Kleinfelter's Syndrome." A farewell luncheon was held for the society in a private dining room at the Medical Residence Hall.



The 40th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Dallas, Texas February 16–17, 1961

- ROW 1: Willet F. Whitmore, Jr., Reed M. Nesbit, Ormond S. Culp (secretary-treasurer). James Atticus Gill, Dean Southwestern Medical School, Carl F. Rusche (president), Vincent J. O'Conor, George C. Prather
- ROW 2: Frank C. Hamm, Hugh J. Jewett, Winfield W. Scott, William J. Engel, Charles C. Higgins, Wyland F. Leadbetter, Edwin P. Alyea
- ROW 3: George W. Fish, John F. Dees, Harry M. Spence, William H. Boyce, Willard E. Goodwin, Robert Lich, Jr., Frank Hinman, Jr., Victor F. Marshall, William L. Valk, J. Hartwell Harrison
- Albert J. Scholl was vice-president and was absent.

FORTIETH MEETING 1961

The Clinical Society held its fortieth annual meeting on February 16–17, 1961, in Dallas, Texas. The headquarters for the meeting was the Sheraton-Dallas Hotel.

The annual business meeting was held at the Parkland Memorial Hospital on Thursday afternoon February 16 at the conclusion of the clinical presentations. Carl Rusche, the president, presided.

The society dispensed with the reading of the minutes of the last meeting and approved the treasurer's report. The cash reserve of \$334.79 was adequate to defer a dues assessment for 1961. The members authorized the customary \$100.00 contribution to the National Society for Medical Research.

The nominating committee presented the following report: Albert J. Scholl, president; C. Donald Creevy, vice-president; and Ormond S. Culp, secretary-treasurer. It was unanimously adopted. Cornelius W. Vermeulen was elected to membership.

Edwin P. Alyea, having invited the society to Durham, North Carolina in 1960, reissued his invitation. It was unanimously accepted to have the 1962 meeting in Durham following the February session of the Board of Urology.

Progress reports on the patients operated on during the 1960 meeting in Baltimore were given by Hugh J. Jewett.

Memorials to Austin I. Dodson and J. Dellinger Barney were presented by J.A.C. Colston and Wyland F. Leadbetter. The recent death of John H. Cunningham was reported. The twenty-three members present paid silent tribute to the deceased.

In recent years, the society had added to its

program a Wednesday evening get-together for cocktails and a buffet supper. At the Dallas meeting, it was held in the Chaparral Club.

On Thursday morning, the scientific program got underway at the University of Texas Southwestern Medical School. Clinical presentations were given by Jay Sanford, "Pyelonephritis"; and Norman Carter, "The Examination of the Urinary Sediment." Following presentations, the society viewed the following exhibits and laboratory demonstrations: "Preparation, Staining, and Interpretation of the Urinary Sediment"; "Micropuncture Technics for the Study of Renal Tubular Fluid"; and "Fluorescent Antibody Technics for the Study of Pyelonephritis." Two more clinical presentations were: "Acute and Chronic Glomerulonephritis: Current Concepts" by Donlad W. Seldin; and "Hyperchloremia Tubular Acidosis" by Floyd R. Rector, Jr. At the end of the morning program, remarks were made by Dean A.J. Gill. After a group picture session and lunch, the members attended operative clinics in the surgical suite and two more clinical presentations: "Isolated Kidney Perfusion" by Charles Baxter; and "Salt in Surgery" by Tom Shires. The daytime program closed with the business meeting. That evening, cocktails and a formal dinner were held in the Alamo Room of the Sheraton-Dallas Hotel.

On Friday morning, the society members attended operative clinics at Baylor University Medical Center. Following the operations, two clinical presentations were: "Respiratory Function in Relation to Urologic Operations" by Marion T. Jenkins and James Cale; and "Two Unusual Cases of Hyperparathyroidism" by Harold O'-Brien. The morning came to a close with a pe-

diatric urology clinic. After lunch at the hospital, the society heard Vincent Vermooten, Jerry Miller, and Foster Fuqua present, in order, these papers: "Radioactive Phosphorus in the Treatment of Metastasis from Carcinoma of the Prostate"; "Hazards and Safeguards in Diagnostic Radiology"; and "Ileal Loop Diversion for Neurogenic Bladder." A pyelographic clinic, to which all members were requested to bring films of unusual diagnostic or therapeutic interest, ended the meeting.



The 41st Annual Meeting of The Clinical Society of Genito-Urinary Surgeons
Durham, North Carolina February 8-9, 1962

- ROW 1: George C. Prather, Ormond S. Culp (secretary-treasurer), Albert J. Scholl (president), C. Donald Creevy (vice-president), Carl F. Rusche
- ROW 2: Frank Hinman, George W. Fish, Gershom J. Thompson, William W. Scott, William L. Valk, William J. Engel, Frank C. Hamm, Clyde L. Deming
- ROW 3: J.A.C. Colston, Sr., Edgar Burns, Willard E. Goodwin, Harry M. Spence, Rubin H. Flocks, John F. Dees, Hugh J. Jewett, Vincent J. O'Conor, Sr., Edwin P. Alyea
- ROW 4: J. Hartwell Harrison, Victor F. Marshall, Reed M. Nesbit, Charles C. Higgins, Wyland F. Leadbetter, Justin J. Cordonnier

FORTY-FIRST MEETING 1962

In 1962, the Clinical Society held their forty-first annual meeting on February 8–9 in Durham, North Carolina. The Jack Tar Hotel was the society's headquarters.

Albert J. Scholl, president, called the meeting to order at 4:50 P.M. It was voted to dispense with the reading of the minutes from the last meeting. The treasurer's report showed a balance of \$134.53. Due to the low amount of cash available, a \$10.00 per member assessment was authorized for the coming year. As usual, the members agreed to contribute \$100.00 to the National Society for Medical Research. The research society had been reorganized, and they requested a representative from the Clinical Society to sit on their new national council. William H. Boyce was selected; he had already been chosen to represent another urological society.

The nominating committee proposed the following slate of officers, all of whom were unanimously elected: C. Donald Creevy, president; William J. Engel, vice-president; and Ormond S. Culp, secretary-treasurer. Cornelius W. Vermeulen, who had been elected to membership in 1961, declined the invitation because of his health. Elected to membership at this meeting were Clarence V. Hodges and Willoughby E. Kittredge.

The society readily accepted the invitation of William L. Valk to have their next meeting in Kansas City, Kansas.

A memorial to the late John H. Cunningham was read by J. Hartwell Harrison, and the death of Frank Hinman, Sr. was reported. The society paid silent tribute to both men.

Harry M. Spence reported on the patients operated on during the 1961 meeting in Dallas.

On Wednesday evening before the official program started, the society members were entertained at the home of Nancy and Ed Alyea in Hope Valley. After dinner, John E. Dees spoke on, "Out on a Limb in Africa."

Thursday morning was devoted to operative clinics at the Duke University Hospital, followed by a briefing on experiments in progress by J.W. Beard at the Bell Research Laboratory. Luncheon was served in the Old Trinity Room of the Union Building, and Daryl Hart, the president of Duke University and a professor of surgery, addressed the group. These clinical presentations followed lunch: "Medical Research Training Program" by J.B. Wyngaarden; "Pelvic Perfusion—Using Hypothermia and Hyperthermia in Chemotherapy for Cancer" by William W. Shingleton; "Isotopic Investigation of Renal Function" by George Baylin; "Gracilis Muscle Transplant for Incontinence" by K.L. Pickrell; and "Electron Microscopy of the Formation and Structure of the Tailless Sperm" by M.J. Moses. The business meeting was held after the clinical presentations. In the evening, the members gathered for cocktails and dinner at the Hope Valley Country Club.

Operative clinics and optional visits to the private diagnostic clinics, the urologic clinic, or the Bell Research Building were the focus of Friday morning. Luncheon was again held in the Old Trinity Room, and the speaker was Barnes Woodhall, dean of the medical school and professor of neurosurgery.

The clinical presentations Friday were: "Tri-

chomonas Infection; Treatment with Flagyl'' by W.L. Thomas; "Subarachnoid-Ureteral Shunt for Hydrocephalus' by Blaine Nashold; and "Effects of Renal Artery Occlusion on Renal

Function under Normothermia and Hypothermia' by William R. Jones and Victor Politano. The meeting was concluded with a conference on pyelograms and relevant discussion.



The 42d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Kansas City, Kansas February 14–15, 1963

- ROW 1: Rubin H. Flocks, Ormond S. Culp (secretary-treasurer), Frank C. Hamm, C. Donald Creevy (president), Clarence V. Hodges, William J. Engel (vice-president)
- ROW 2: Victor F. Marshall, Reed M. Nesbit, Edwin P. Alyea, Harry M. Spence, J. Hartwell Harrison, Charles C. Higgins
- ROW 3: George C. Prather, Willoughby E. Kittredge, Wyland F. Leadbetter, Willard E. Goodwin, Frank Hinman, Jr.
- ROW 4: William H. Boyce, Robert Lich, Jr., Gershom J. Thompson, Carl F. Rusche, William L. Valk, George W. Fish

FORTY-SECOND MEETING 1963

The forty-second annual meeting of the Clinical Society was held February 14–15, 1963, in Kansas City, Kansas. The headquarters for the meeting was in the Downtowner Motor Inn of Kansas City, Missouri.

C. Donald Creevy called the meeting to order with twenty-three members present. No minutes were read, and the treasurer's report showed \$307.79 cash on hand. No assessment was necessary.

The regular \$100.00 contribution to the National Society for Medical Research was agreed upon by the society. William H. Boyce, the Clinical Society's representative on the council of the National Society for Medical Research, presented a report on their last meeting concerning legislation proposed in the United States Congress by the anti-vivisectionists. The Clinical Society members were urged to take action by checking their own animal facilities and writing to their respective senators and representatives in opposition to the legislation.

The new officers proposed by the nominating committee were: William J. Engel, president; Ormond S. Culp, vice-president; and William L. Valk, secretary-treasurer. They were unanimously elected. No new members were elected.

Victor Marshall of New York, Willard Goodwin of Los Angeles, Frank Hinman, Jr. of San Francisco, and Boyce of Winston-Salem, North Carolina all extended invitations for the next meeting. No decision was made at this time.

Memorials To Frank Hinman, Sr., Archie L. Dean, and Vincent J. O'Conor were presented by Justin J. Cordonnier, George W. Fish, and Reed M. Nesbit, respectively. A moment of silence was observed for all deceased members.

The members agreed that the policy of the society did not permit inviting out-of-town guests to any part of the meeting; however, local hosts could invite their staffs to the scientific sessions.

Immediately after the adjournment of the business meeting, the new president, William Engel, called a caucus to decide on the location of the 1964 meeting. Consensus was reached to meet in New York with Victor Marshall assigned to work out the details. Tentatively, it was suggested to have the 1965 meeting in San Francisco and the 1966 session in Winston-Salem.

On Wednesday evening, before the official meeting started, the members of the society were invited to the home of Mary and Bill Valk for cocktails and buffet supper.

On Thursday morning, the scientific program began with operative clinics at the University of Kansas Medical Center. Following the operations, clinical presentations were made by some of the staff at the medical center. The Clinical Society was welcomed by Frank F. Allbritten, Jr., the professor of surgery and chairman of the department. The succeeding presentations were: Kurt R. Reissman, "The Kidney and Erythropoiesis"; Paul Schloerb, "Essential Amino Acids for the Management of Chronic Uremia"; and Frank Mantz, Jr., "Papanicolaou Smear Studies." The society assembled for a group picture and during lunch were addressed by Arden Miller, the dean and director of the University of Kansas Medical Center. Afterwards, the members listened to these clinical presentations: "Continuing Medical Education in Kansas" by Mahlon Delp; "Geographic Aspects of Prostatic Disease" by John Higginson; and "Late Results of Transurethral Prostatectomy" by H. Logan Holtgrewe. Later in the afternoon, the society visited the History of Medicine Library as guests of Ralph H. Major, L.R.C. Agnew, and Phoebe Peck.

The annual business meeting was held at the medical center at 4:30 P.M. The members recessed and didn't gather together again until evening for cocktails and dinner at Bretton's Restaurant.

On Friday morning, there were operative clinics followed by these clinical presentations: "Results of Combined Transurethral and Perineal

Biopsy of the Prostate" by Sherwood Denton; "Cine Roentgenography of the Urinary Tract" by Karl A. Youngstrom; and "Results of Surgical Treatment of Bladder Outlet Obstruction in Children" by John D. Foret. Luncheon was served in the faculty dining room, and afterwards the members congregated in the History of Medicine Library to hear: "Isotope Utilization in Urologic Radiology" by Donald R. Germann; and "Surgical Treatment of Hypertension of Renal Origin" by Creighton A. Hardin. The meeting was concluded with discussion pertinent to the topics presented.



The 43d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New York, New York February 27–28, 1964

ROW 1: J.A.C. Colston, Sr., George W. Fish, John F. Dees, Willard E. Goodwin, Rubin H. Flocks, William J. Engel (president)

ROW 2: Willoughby E. Kittredge, William W. Scott, Victor F. Marshall, Harry M. Spence, George C. Prather, Edgar Burns

ROW 3: Gershom J. Thompson, Hugh J. Jewett, C. Donald Creevy, Frank Hinman, Jr., Justin J. Cordonnier, Frank C. Hamm

ROW 4: William H. Boyce, Willet F. Whitmore, Jr., Ormond S. Culp, Robert Lich, Jr., Wyland F. Leadbetter, William L. Valk (secretary-treasurer)

J. Hartwell Harrison was vice-president and was absent.

FORTY-THIRD MEETING 1964

New York City was the location for the forty-third annual meeting of the Clinical Society on February 27–28, 1964. As their headquarters, the members used the Westbury Hotel at Madison Avenue and Sixty-ninth Street.

The business meeting was held after the first day of the scientific session in the Union Club. Twenty-four members were present. William J. Engel, the president, presided.

After dispensing with the reading of the minutes, the treasurer reported a balance of \$54.93. A \$10.00 per member assessment was approved by the membership. They also approved the annual \$100.00 donation to the National Society for Medical Research.

The officers elected for the coming year were: J. Hartwell Harrison, president; George C. Prather, vice-president; and William L. Valk, secretary-treasurer. Donald F. McDonald was elected to membership.

Willard E. Goodwin's invitation to hold the 1965 meeting in Los Angeles was accepted.

Wyland F. Leadbetter presented a memorial to George Gilbert Smith of Boston, Massachusetts. A silent tribute was observed by the members.

The society assembled Wednesday evening, before the official meeting started, at the Union Club for cocktails and a buffet supper. The next morning, they gathered at the New York Hospital for operative clinics and clinical presentations. Luncheon was served at the Union Club, followed by these presentations: "Delayed Renal Autotransplantation in the Dog" by William Weir; "The Roentgen Diagnosis of Pyelonephritis" by Harry Z. Mellins; "Long Term Survival with Total Anuria" by Nathan Lieberman; "Chronic Peritoneal Dialysis" by Harold McDonald; "Immunologic Paralysis. An Experimental Approach to Renal

Homotransplantation" by Ely Friedman; and "Mobilization of the Anterior Urethra" by Keith Waterhouse. The business meeting was held at 4:30 P.M. and cocktails and dinner at 7:00 P.M., all at the Union Club.

Victor F. Marshall, a member of the Clinical Society and chief of urology at Cornell University Medical School, conducted a seminar Friday morning at the Union Club. The speakers were: Edward Muecke, "The Experimental Production of Exstrophy in Chickens"; Gerald Cook, "Renal Vascular Thrombosis in Infancy"; Edward I. Goldsmith, "Renal Artery Embolectomy"; Guido Curranino, "Renal Enlargements in Children Not Caused by Hydronephrosis, Cysts, or Wilms' Tumors"; Warren Koontz, "Infection in Artificial Urinary System"; John McGovern, "Two-or-more Year Follow-ups After Reimplantation of the Ureter into the Bladder"; and John G. Keuhnelian, "The Causes of Death in Azotemic Patients." Luncheon was served at the Union Club, and Willet F. Whitmore, Jr. of the Memorial Hospital for Cancer and Allied Diseases led the afternoon session. The following papers were read: "Preoperative Radiation in the Treatment of Bladder Cancer" by Whitmore; "Radiation Therapy of Advanced Bladder Cancer" by A. Ranald MacKenzie; "Wilms' Tumor" by Paula Pickett; "The Effect of Renal Freezing on Renal Function and Antigenicity in the Rat" by Irving Bush; "Experience with Cancer of the Female Urethra" by Harry Grabstald; "Some Observations on the Endocrine Therapy of Prostatic Cancer" by Oliver Millard; "Intracavitary Chemotherapy of Bladder Tumors" by Enrique Esquivel; "In Situ Carcinoma of the Bladder" by Harry Grabstald; "Chemotherapy of Testis Tumors" by A. Ranald MacKenzie; and "Teaching Machines in Urology" by Bush.



The 44th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Los Angeles, California February 25–26, 1965

- ROW 1: Gilbert J. Thomas, George W. Fish, Gershom J. Thompson, Carl R. Rusche, Albert J. Scholl, J. Hartwell Harrison (president), William L. Valk (secretary-treasurer), George C. Prather (vice-president), William J. Engel, Charles C. Higgins
- ROW 2: John Mitchell (Bristol), Ormond S. Culp, Frank C. Hamm, Reed M. Nesbit, Leslie Pyrah (Leeds), Willoughby E. Kittredge, Harry M. Spence, David Wallace (London), Justin J. Cordonnier, Willet F. Whitmore, Jr.
- ROW 3: Dennis Poole-Wilson (Manchester), Howard Hanley (London), Frank Hinman, Jr., Donald F. McDonald, John Swinney (Newcastle), Clarence V. Hodges, Richard Mogg (Cardiff), William Mack (Glasgow), Willard E. Goodwin

FORTY-FOURTH MEETING 1965

On February 25–26, 1965, the Clinical Society held their forty-fourth annual meeting in Los Angeles, California. The Hotel Bel-Air was the headquarters for the members.

The business meeting was held late Thursday afternoon at the University of California, Los Angeles Medical Center. J. Hartwell Harrison, the president, called the meeting to order at a quarter to five o'clock with twenty-one members present.

The society voted to dispense with the reading of the minutes and approved the treasurer's report. The amount of \$284.93 in the bank was deemed adequate to cover miscellaneous expenses and no assessment was levied. The usual contribution of \$100.00 to the National Society for Medical Research was authorized.

The nominating committee presented the following slate of officers: George C. Prather, president; Ormond S. Culp, vice-president; and William L. Valk, secretary-treasurer. They were elected by unanimous declaration. B. Marvin Harvard and John K. Lattimer were elected to membership.

The society accepted the invitation of Robert Lich, Jr. to hold the 1966 meeting in Louisville, Kentucky.

Victor Marshall reported on the surgical patients from the New York meeting in 1964.

An addendum to the minutes notes:

Eight members of the British Urological Travel Club were invited to be our guests at the social and scientific meetings, and their presence and contributions added greatly to the enjoyment of the meeting.

On Wednesday evening, the members and their wives and guests were invited to the home of

Mary Jo and Will Goodwin for cocktails and buffet supper.

At half past eight o'clock Thursday morning, the scientific program began with Louise Darling showing exhibits of interest to the members in the biomedical library. Later, the members assembled in the neuropsychiatric institute to be welcomed by William P. Longmire, Jr., the professor of surgery, and Sherman Mellinkoff, the dean and professor of medicine, both at U.C.L.A. Medical School. Carl Rusche moderated the following program: "Case Report: Bilateral Wilms" Tumor," Justin Stein; "Renal Vascular Hypertension," Morton M. Maxwell; "Results of the Surgical Treatment of Renal Vascular Hypertension," Joseph J. Kaufman; "Chronic Renal Artery Constriction in the Dog," Andrei Lupu; "Electron Microscopy of the Kidney," Harrison Latta; "Electron Microscopy of the Prostate," Stanley A. Brosman; "Life's Stony Pathway: Some Incidents in the Career of Desiderius Erasmus," C.D. O'Malley; "The Urologist Quizzes the Internist on Pyelonephritis," Frank Hinman, Jr., Charles R. Kleeman, and Lucien Guze; "Renal Lymph and Antibacterial Levels in the Treatment of Pyelonephritis," Abraham T.K. Cockett; and "Use of Antibiotics and Significance of Urine Cultures in Urology," William L. Hewitt.

The members ate lunch at the faculty club and were able to discuss the morning program with the participants. The group photograph was taken before the afternoon program. Moderated by A.J. Scholl, the meeting continued with the following presentations: "Abdominal Electromyography in Normal Micturition," Ernest H. Bors; "Results of the Surgical Treatment of Incontinence

Associated with Epispadias," George V. Burkholder and David Innes Williams; "Vesicoileosigmoidostomy as a Diversion Following Unsuccessful Primary Closure for Exstrophy of the Urinary Bladder," Daniel Hays and Tracy O. Powell; "A Method of a More Complete Transurethral Resection of Bladder Tumors," Roderick D. Turner; "Enuresis," Henry H. Work; "Experiences with the Berry Operation for Urinary Incontinence," Elmer Belt; "Plasma Testosterone Levels After Orchiectomy," Hugh H. Young, II and John R. Kent; "A Bird's-Eye View of the Medical Institutions at U.C.L.A.— The Wadsworth V.A. Hospital and The Los Angeles County Harbor General Hospital," Matt M. Mims; "The Use of Computers as an Adjunct to Surgical Research," James V. Maloney; "Excretory Functions of the Placenta," Nicholas S. Assali; and "Smoking, an Etiological Factor in Bladder Cancer?" William S. Figueroa. On Thursday evening, the members congregated for cocktails and dinner at the Bel-Air Hotel.

A surgical operation program on Friday morning February 26 featured a kidney transplantation performed by Donald C. Martin. Matt Mims did the nephrectomy on the donor. Other operations performed that morning were a renal arterioplasty for renal artery stenosis by Joseph J. Kaufman and a radical perineal prostatectomy for carcinoma by Elmer Belt.

After the operations, the members gathered in the conference room of the neuropsychiatric institute for a clinical program moderated by William Engel. The presentations and their authors were: "A Follow-Up Report on Cystectomy for Bladder Cancer Performed before this Society Ten Years Ago," Willard E. Goodwin; "Bladder Cancer Stimulating Cystitis," Joseph C. Smith and A.W. Badenoch; "Early Results of Combined Cobalt Radiotherapy and 5FU in the Treatment of Bladder Cancer," Joseph J. Kaufman; "Experimental Therapy of Human

Bladder Cancer Transplanted to the Cheek Pouch of the Hamster," Fred B. Burt; "Chromosome Studies of Human Bladder Cancer Growing in the Hamster," Lawrence R. Thompson; "Psychogenic Urinary Retention," Charles W. Wahl; "Familial Renal Tubular Acidosis," William S. Adams; "Experimental Nephrocalcinosis," Marshall R. Urist; and "Phalloplasty," Franklin L. Ashley.

The society had luncheon at the Kirkeby Tower in Westwood Village and returned to the conference room for the following program, moderated by Clarence V. Hodges: "Renegades of the Renaissance," Charles Speroni; "Lymphatico-Venous Communications," Joel J. Pressman; "Autotransplantation of Lymphatic Vessels in the Dog," Gary H. Stevens; "Immunocompetent Cells," James C. Roberts, Jr; "Lymphocyte Matching for Kidney Transplantation," Paul I. Terasaki and Donnar Vredevoe; "Tissue Typing and the Homograft Problem," Roy O. Walford and Gary M. Troup; "Effect of Local Irradiation on Renal Homografts in the Dog," Joseph van de Water; and "Induction of Tolerance to Renal Homografts by Antigen Pre-Treatment," Nicholas A. Halasz. Frank Hinman, Jr. moderated the final session, consisting of these presentations: "Experiments with Heterotransplantation of the Kidney," David E. Randel; "Repair of Nerve Defects by Irradiated Homografts," Leonard Marmor; "The Role of Chronic Dialysis in the Management of Patients with Advanced Renal Disease," Milton E. Rubini: and "Human Renal Transplantations at UCLA," Ralph Goldman, who gave a summary and the clinical results in recent cases, and Donald C. Martin, who discussed the technical problems and surgical lessons.

Carl Rusche and Pete Scholl invited the members, wives, and guests for cocktails and buffet supper at the Los Angeles Country Club at the conclusion of the official program.



The 45th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Louisville, Kentucky February 17–18, 1966

ROW 1: Edgar Burns, Gershom J. Thompson, George W. Fish, William L. Valk (secretary-treasurer), George C. Prather (president), Ormond S. Culp (vice-president), Rubin H. Flocks, Robert Lich, Jr., John K. Lattimer, Donald F. McDonald

ROW 2: Charles C. Higgins, Harry M. Spence, Frank Hinman, Jr., Winfield W. Scott, Willett F. Whitmore, Jr., Justin J. Cordonnier, Wyland F. Leadbetter, Willoughby E. Kittredge, Victor F. Marshall, Edwin P. Alyea, Clarence V. Hodges, William W. Scott, B. Marvin Harvard

FORTY-FIFTH MEETING 1966

The Clinical Society of Genito-Urinary Surgeons held their forty-fifth annual meeting on February 17–18, 1966, in Louisville, Kentucky. Headquarters was the Stouffer's Louisville Inn.

George C. Prather, president, called the business meeting to order late Thursday afternoon at the Pendennis Club. Twenty-three members were present. By unanimous consent, they dispensed with the reading of the minutes from the last meeting.

The financial report showed a balance of \$103.84, and therefore, an assessment of \$10.00 per member was approved. Also approved by the members was a \$100.00 contribution to the National Society for Medical Research.

The nominating committee submitted the following slate of officers: Ormond S. Culp, president; George W. Fish, vice-president; and William L. Valk, secretary-treasurer. They were unanimously elected. Elected to membership in the society were John T. Grayhack and Russell Scott, Jr.

The invitation of Justin J. Cordonnier to meet in St. Louis, Missouri for the 1967 meeting was accepted.

Edna and Bob Lich hosted a supper party in the Rathskeller of the Pendennis Club on Wednesday evening before the official start of the meeting.

A surgical clinic at the Louisville General Hospital opened the scientific program on Thursday morning. It was followed by a welcome from Rudolf J. Noer, professor of surgery and chairman of the department of surgery, in the library. The society assembled at the Pendennis Club for the following presentations: "Anephric Man" by Leonard B. Berman; "Unfamiliar Functionally Significant Aspects of Renal Structure" by James

B. Longley; and "Technical Aspects of Shunts and Renal Transplants" by Allen M. Lansing.

Luncheon was served in the Pendennis Club, and the society was welcomed by Donn L. Smith, dean of the University of Louisville School of Medicine. During the afternoon, the following papers were presented: "Shock in the Presence of Liver Damage," M. Atik; "Restoration of the Urethra," Lonnie W. Howerton, Jr; "Further Evaluation of Urinary Tract Problems after Modified Anterior Exenteration for Carcinoma of the Cervix," L. Douglas Atherton; and "Preservation and Utilization of Gross Museum Specimens in a Residency Training Program," Harold Gordon. The business meeting was held after the presentations, and then the members adjourned to prepare for the formal cocktails and dinner at the Pendennis Club.

On Friday morning at eight o'clock, the society met at the Norton Memorial Infirmary for surgical clinics. At ten o'clock, the members gathered in the auditorium of the hospital and heard these presentations: "Psychosexual Problems of Urological Patients," William K. Keller; "A Radiological Approach to Urinary Tract Infection," Lawrence A. Davis; "Dithizone Changes in the Prostate," Randolph Schrodt; "Brachial Arteriography," Thomas R. Marshall; and "Experience in Developing DSTMA, a Long-Acting Estrogen," Jerre L. Noland. After lunch, remarks were made by Wade Mountz, the administrator of Norton Memorial Infirmary. The next presentations were: "Twelfth Nerve Intercostal Neuritis," Mark S. Sexter; "Hemolytic Uremic Syndrome," Arnold M. Belker; "Demonstration of Urethral Diverticula in the Female," William H. Klompus; "Ureteral Reflux," James Stewart; and "Urogram Preparation," Thomas M. Board.



The 46th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons St. Louis, Missouri February 16–17, 1967

- ROW 1: Willoughby E. Kittredge, Harry M. Spence, Russell Scott, Jr., William L. Valk (secretary-treasurer), Ormond S. Culp (president), George W. Fish (vice-president), Edgar Burns, Justin J. Cordonnier
- ROW 2: Charles C. Higgins, Hugh J. Jewett, Reed M. Nesbit, Frank C. Hamm, Robert Lich, Jr., Edwin P. Alyea, William W. Scott, Winfield W. Scott
- ROW 3: Victor F. Marshall, John T. Grayhack, John F. Dees, B. Marvin Harvard, George C. Prather, Frank Hinman, Jr., William H. Boyce, Clarence V. Hodges, Willard E. Goodwin, Wyland F. Leadbetter

FORTY-SIXTH MEETING 1967

The forty-sixth annual meeting of the Clinical Society was held February 16–17, 1967, in St. Louis, Missouri. The Washington University School of Medicine was the headquarters for the meeting.

Ormond S. Culp, president, called the business meeting to order at half after four o'clock on Thursday in the Barnes Hospital.

After dispensing with the reading of the minutes, the financial report was given by the treasurer, William Valk. The society had cash on hand in the amount of \$259.68. No new expenditures or dues assessments were authorized.

The following officers were unanimously elected: George W. Fish, president; Hugh J. Jewett, vice-president, and William L. Valk, secretary-treasurer. Jorgen Schlegel, Thomas Stamey, Ralph Straffon, and John Young were elected to membership. The age for senior members was lowered to sixty years.

The invitation of William Boyce to have the 1968 meeting at the Bowman Gray School of Medicine in Winston-Salem, North Carolina was accepted.

On Wednesday evening, the society members were the guests at the home of Jane and Justin Cordonnier for cocktails and buffet supper.

The scientific program was opened Thursday morning with an invocation from George Bowles, the chaplain at Barnes Hospital. The society was welcomed by Kenton King, dean of the Washington University School of Medicine. The clinical presentations were given by: Justin J. Cordonnier, "Results of Cystectomy in Management of Carcinoma of the Urinary Bladder"; Robert Royce, "Hemovac Drainage with Primary Closure in Suprapubic Prostatec-

tomy"; Neal S. Bricker, "Pathologic Physiology of Chronic Renal Disease"; John Kissane, "Renal Cysts—Clinical Pathologic Aspects"; and William T. Bowles, "Urinary Diversion in Children."

Luncheon was served in Queeny Towers, and the following presentations continued the program: "Measurement of Venous Pressure During Prostatic Transurethral Resection," Richard Parsons; "The Treatment of Sexual Inadequacy," by William H. Masters and Virginia E. Johnson; "Mycenae, Rich in Gold," George Mylonas; and "Unusual Arteriograms in Urology," Robert Salmon. The business meeting was held at the end of the day's scientific session. In the evening, the society members congregated at the University Club for their usual formal dinner.

On Friday morning, the society returned to Barnes Hospital for operating clinics at eight o'clock. Later they were addressed by: P. Reuben Koehler, "Intralymphatic Radiation, an Experimental Study"; Eugene M. Bricker, "Experiences with Ileal Loop Diversion and Pelvic Exenteration"; Herbert Lubowitz, "Obstructive Uropathy from a Medical Standpoint"; James Barrett Brown and Minot P. Fryer, "Defects of the Penis from Congenital and Acquired Conditions"; and Raymond G. Schultz, "Polycystic Disease."

The members had lunch in Queeny Towers and spent the afternoon listening to: Morris Abrams, "Mucoid Carcinoma of the Prostate with Extension into the Bladder, A Case Report and Review of the Literature"; Herbert Sunshine and Gary Storey, "Experiences with the Weaver Urethroplasty"; William Black, "Benign Renal Disease Clinically Simulating Wilms' Tumor";

Charles P. Manley, "The Striated Muscle of the Prostate"; Farid Fuleihan, "Depression of the Renin-Angiotensin System in Chronic Obstructive Uropathy"; Wesley Walker, "Arteriovenous Fistula of the Kidney"; Bruce Tall,

"Excision of Lymphedematous Scrotum, Report of a Case"; Dale McGhee, "Hemangioma of the Urinary Bladder"; and Morris Wise, "A Method for Chronic Catheterization of the Renal Artery and Vein in the Experimental Animal."



The 47th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Winston-Salem, North Carolina February 22–23, 1968

- ROW 1: Ormond S. Culp, Charles C. Higgins, William H. Boyce, Hugh J. Jewett (vice-president), George W. Fish (president), William L. Valk (secretary-treasurer), George C. Prather, Carl F. Rusche
- ROW 2: John F. Dees, Jorgen U. Schlegel, Frank C. Hamm, John D. Young, Jr., Edwin P. Alyea, Clarence V. Hodges, Willard E. Goodwin, Ralph A. Straffon
- ROW 3: John K. Lattimer, Willoughby E. Kittredge, John T. Grayhack, Justin J. Cordonnier, Robert Lich, Jr., Harry M. Spence, Donald F. McDonald, Russell Scott, Jr., Frank Hinman, Jr.

FORTY-SEVENTH MEETING 1968

In 1968 the Clinical Society held their forty-seventh annual meeting on February 22–23 in Winston-Salem, North Carolina, using the Statler Hilton for their headquarters.

The president, George W. Fish, presided at the business meeting held at the Bowman Gray School of Medicine on Thursday afternoon. The first order of business was to dispense with the reading of the minutes from the previous meeting. The treasurer's report showed a balance of \$142.82. Therefore, it was necessary to approve a dues assessment of \$10.00 per member, to cover the cost of programs and postage. A contribution of \$100.00 to the National Society for Medical Research shows up in the 1969 treasurer's report; however, it is not mentioned in the 1968 minutes.

The nominating committee proposed the following officers: Hugh J. Jewett, president; Rubin H. Flocks, vice-president; and William Valk, secretary-treasurer. They were all elected. No new members were elected to the society.

An invitation from Clarence V. Hodges to hold the 1969 meeting in Portland, Oregon was accepted by the society.

On Wednesday evening, Doris and Bill Boyce invited the society members to their home for cocktails and buffet supper. On Thursday morning, the scientific program began with operative clinics at the Bowman Gray School of Medicine of Wake Forest University. When the clinics ended, M.J.V. Smith, the chief resident in urology, gave a technical demonstration of audiovisual education facilities. Luncheon was served in the first floor board room of the medical school, followed by a group photograph and walking tour of the department of laboratory animal medicine. Radiological urology was studied by the members in the radiology department. At four o'clock, Manson Meads, dean

of the medical school, welcomed the society and immediately afterwards they convened for their business meeting. Formal cocktails and dinner, for members only, were held at the Oldtown Club.

The next morning, Friday, the presentations were grouped into symposia. The first, on urinary infections, was moderated by Clair E. Cox, who spoke on the "Investigative Approach to the Ecology of Urinary Infections." Following him were: Sushil S. Lacy, "Bacterial Flora of the Urinary System"; Lloyd H. Harrison, "Experimental Pyelonephritis in the Dog"; George W. Drach, "Host Defense Mechanisms"; Irving B. Elkins, "Pathogenic Bacteria and Smooth-Muscle Contractility"; with Cox concluding with a summary and discussion. William H. Boyce moderated a symposium on renal tubular hyperplasia, consisting of: "Renal Hyperplasia" by Charles E. McCreight and "Physiological Investigation of Renal Hypertrophy" by William H. Davis. The society and staff broke for luncheon served in the board room and afterwards attended a symposium on renal calculi, moderated by William Boyce. The following papers were presented: "Microcalculi in the Squirrel Monkey" by George W. Drach; "Cystinuria: Diagnosis and Treatment" by J.S. King, Jr; "Genetic Factors in Calcium Oxalate Urolithiasis" by Marton K. Resnick and Durward B. Pridgen; "Hyperuricosemia and Urolithiasis" by M.J.V. Smith; and "Vaginal Ureterolithotomy" by Frank K. Garvey. After a coffee break, the meeting was brought to an end with these last presentations: "Long Term Follow-up of Beta Naphthalamine-Induced Bladder Cancer in the Dog" by Lloyd H. Harrison; "Renal Cell Carcinoma" by William G. Montgomery; and "Adjuvants to Surgery of Renal and Bladder Cancer" by Clair E. Cox.



The 48th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Portland, Oregon February 27–28, 1969

- ROW 1: William L. Valk (secretary-treasurer), Rubin H. Flocks (vice-president), Hugh J. Jewett (president), Justin J. Cordonnier, Wyland F. Leadbetter
- ROW 2: Russell Scott, Jr., Jorgen U. Schlegel, Willet F. Whitmore, Jr., William H. Boyce, Ormond S. Culp, Willoughby E. Kittredge
- ROW 3: Carl F. Rusche, Frank C. Hamm, Frank Hinman, Jr., Clarence V. Hodges, Ralph A. Straffon, Willard E. Goodwin, John D. Young, Jr., John T. Grayhack, B. Marvin Harvard

FORTY-EIGHTH MEETING 1969

On February 27–28, 1969, the Clinical Society held their forty-eighth annual meeting at Portland, Oregon. The Portland Hilton was the headquarters for the society.

The president, Hugh J. Jewett, called the business meeting to order late Thursday afternoon at the University of Oregon Medical School. The society dispensed with the reading of the minutes of the previous meeting and approved the treasurer's report. A balance of \$289.22 remained in the account, sufficient for expenses in the coming year. The usual \$100.00 contribution was made to the National Society for Medical Research.

The proposed slate of officers was: Rubin Flocks, president; Wyland Leadbetter, vice-president; and Clarence Hodges, secretary-treasurer. All were elected to office. David Culp, James DeWeerd, and James Glenn were the newly elected members.

Marvin Harvard's invitation to have the 1970 meeting at New Haven, Connecticut was accepted by the society.

Rubin Flocks proposed the formation of a council on urology, to be composed of representatives from all the urology groups. The purpose would be communication between the urological societies and representation of urology among other specialties. The principle of this proposal was endorsed by the members.

On Wednesday evening, Pha and Clarence Hodges entertained the society at their home for cocktails and buffet supper.

On Thursday morning, the scientific program began with operative clinics at the medical school. After the operations, the society adjourned to the research building for coffee and presentations by these investigators: William Montagna, "Aims and Accomplishments of the Oregon Regional Primate Center"; John Resko, "Testicular Hormones in Male Reproduction"; Walter Tofani, "Organ Culture of the Human Prostate Gland"; and Esmond Braun, "Urinary-Alveolar Nitrogen Gradients in Quantitating Ventilation Perfusion Ratio."

Luncheon was served in the cafeteria, followed by a group photograph and a walking tour of the animal care department. On returning to the research building, the Clinical Society was greeted by Charles H. Holman, dean of the medical school. Afterwards, they heard the following addresses: "Changing Medical Curricula and Surgical Specialties" by William W. Krippaehne; "Electron Microscopic Cytochemical Studies on Human Prostatic Tissue" by Patricia Temple and Robert L. Bacon; "Stromal Reaction to Invasive Cancer" by Dieter Kirchheim and Peter Bentley; "Immunosuppressive Therapy in Chronic Renal Disease in Adults" by George A. Porter; "Studies with Immunosuppression in Urinary Tract Infections" by Michael J. Miller; "Use of Immunosuppressive Drugs in Chronic Renal Disease in Children" by Robert A. Campbell; and "Autotransplantation for Renal Hypertension" by Clifford Stranberg. The business meeting was held at the conclusion of the addresses. Later, they met again in the Galleria III at the Portland Hilton for cocktails and dinner.

The Friday morning session, which included immunology, dialysis, and transplantation, was moderated by Robert Moore. The speakers were: Bernard Pirofsky, "Induction of Tolerance in Human Neonates"; Gordon Haney, "Operation of Institutional Chronic Dialysis Program"; Rus-

sell K. Lawson, "Antilymphocyte Serum, Experimental Background and Clinical Application"; Walter Derrick, "The Effect of Antilymphocyte Serum on Lymphocytes in Vitro"; Gerald Albrich, "The Role of Vascular Endothelium in the Development of Tolerance"; Don Udall, "Effect of Renal Transplantation on Secondary Hyperthyroidism"; Arthur J. Seaman, "Coagulation Defects in Uremia"; and Ralph Benson, "Experiences with the Marshall-Marchetti Procedure for Stress Incontinence."

The society had lunch in the cafeteria and then attended the afternoon session, moderated by Russell K. Lawson. The following presentations

were given: "Cooperative Participation in a Meningomyelocele Clinic" by Theodore H. Lehman; "Pubectomy as an Adjunct in Pelvic Exenteration" by Rusby Seabaugh; "Biochemical Aspects of Hyperaldosteronism" by Robert J. Moore; "Clinical Experiences with Transureteroureterostomy" by Harper Pearse; "Office and Bedside Bacteriology" by Jerry D. Giesy; "Device for External Urethral Sphincter Stimulation" by Thomas Friedland; and "Adjuvant-Induced Balanitis in Rats" by Arlen Burns. The afternoon session came to a close with discussion and a farewell coffee for the society members.



The 49th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New Haven, Connecticut February 19-20, 1970

- ROW 1: J. Hartwell Harrison, George C. Prather, David A. Culp, Willard E. Goodwin, James F. Glenn, Charles C. Higgins, George W. Fish, Wyland F. Leadbetter (vice-president), Rubin H. Flocks (president), Hugh J. Jewett, Ralph A. Straffon
- ROW 2: James H. DeWeerd, Edwin P. Alyea, William L. Valk, Willoughby E. Kittredge, John F. Dees, Frank Hinman, Jr., Jorgen U. Schlegel, John K. Lattimer, Ormond S. Culp, Clarence V. Hodges (secretary-treasurer), William W. Scott, B. Marvin Harvard, John D. Young, Jr.
- ROW 3: Bernard Lytton, Thomas A. Stamey, John T. Grayhack

FORTY-NINTH MEETING 1970

The forty-ninth meeting of the Clinical Society was held in New Haven, Connecticut on February 19–20, 1970, with headquarters at the Park Plaza Hotel. Beginning at 7:00 P.M. the evening before, members and guests enjoyed cocktails and a buffet supper in the ballroom of the New Haven Lawn Club. Marvin Harvard was host. Twenty-six members attended. The business meeting was held in the late afternoon of the first day. President Flocks presided.

The minutes of the 1969 meeting were read and approved.

A memorial to Clyde Deming was read by B. Marvin Harvard. Silent tribute was observed.

The financial statement was read and approved. A \$10.00 assessment was approved by the membership, and the customary contribution of \$100.00 to the National Society for Medical Research was authorized.

Wyland Leadbetter was elected president for the 1971 meeting and Harry Spence, vice-president. Clarence Hodges was re-elected to the position of secretary-treasurer.

No new members were elected. However, President Flocks appointed a membership committee, consisting of Frank Hinman, chairman, William Boyce, Ralph Straffon, and William Valk.

Flocks reported that Valk had represented the Clinical Society at a meeting of the Coordinating Council on Urology in January 1970 in Baltimore. Flocks is chairman of this council, which will next meet on the Sunday preceding the AUA meeting in Philadelphia. The previous name of this council, Advisory Council on Urology, was not satisfactory. The present title must be approved by the executive committee of the AUA, as well as by other groups.

Lattimer reported on the Society of University Urologists and reported good liaison with the American Association of Medical Colleges. He feels that the society is making a real contribution. Leadbetter, representing the Residency Review Committee, reported that the committee was interested in new ideas regarding the organization of residency training. The committee has voted to consider osteopaths not eligible for residency training, since the American College of Surgeons does not recognize osteopathic training.

Kittredge, representing the American Board of Urology, reported that the Advisory Board of Medical Specialties had passed a permissive resolution authorizing any board wishing to recognize osteopathy to do so. The American Board of Urology now has a policy committee, whose president is Victor Marshall. There is also an examination subcommittee and a committee on external affairs, which represents the board on other committees. Flocks said that the question of how much basic training should be required in a residency program had not been decided because of too much controversy as to what should constitute "core." Various institutions will discuss this intramurally. There will be an examination in basic surgery held for the first time in December 1972. The committee is now working on this. A list of nineteen topics was circulated. The examination will come after two years of training following the M.D. degree. Sixty percent of boards have agreed not to give this examination until the candidate has taken basic surgery, but the Board of Urology requirements will remain the same.

Schlegel, representing the committee on GU

disease of the National Research Council to the committee to discuss the relation of urology to nephrology, asked for a vote of confidence from the society, and this was passed.

Followup reports of the surgery done at the Portland meeting were circulated by Hodges.

The invitation of Frank Hinman to hold the 1971 meeting in San Francisco was accepted, and the business meeting was adjourned.

During the morning session of February 19, the members could first watch televised surgery being conducted by Bernard Lytton. This was followed by a series of five oral presentations by members of the basic science and clinical departments at Yale University School of Medicine and moderated by Harvard. There follows a listing of these: "Embryology of Testicular Descent" by Edmund C. Crelin, professor of anatomy; "The Renal Regulation of Potassium Excretion" by Gerhard Giebisch, chairman of the department of physiology; "Calcium and the Kidney" by Franklin H. Epstein, professor of medicine; "Pathophysiology of Acute Renal Failure" by Michael Kashgarian; and "Bladder Irrigation in the Control of Urinary Tract Infection" by Vincent T. Andriole.

Following a group photograph taken in Harkness Memorial Hall, the afternoon session began at 2:30 P.M. and was moderated by Lytton. Six papers were presented by members of the staff, and the clinical session was concluded with a most interesting talk entitled "Acupuncture and Moxabustion" by Lawrence R. Freedman, associate professor of medicine at Yale and former consultant, Atomic Bomb Casualty Commission, Hiroshima, Japan. Following this, the business meeting was held at 5 P.M.

The titles and authors of the other six pre-

sentations follow: "Organization of Ureteral Function," Robert M. Weiss; "Staghorn Calculus in the Solitary Kidney," John Libertino; "Preliminary Observations on Organ Culture of Renal Cell Carcinoma," Denis Card; "Late Obstruction after Ureteroneo-Cystostomy," Martin Schiff; "Uretero-Ureterostomy in Reduplication," Paul A. Kraus; and "Vasectomy in the Control of Epididymitis after Prostatectomy Following Urethral Catheter Drainage," Stephen Weiss.

The day ended with the annual formal cocktail and dinner party held at the Park Plaza Hotel.

During the morning of February 20, there were eight presentations by members of the clinical faculty at Yale. Robert Weiss moderated this session, and the presentations were as follows: "Compensatory Renal Growth," Bernard Lytton; "Factors Controlling Sodium Reabsorption in the Kidney," John P. Hayslett; "Control of Body Temperature in the Operating Room," Francis Roe; "Chemotherapy in Wilms' Tumor," Lawrence K. Pickett; "Intersex," John McLean Morris; "Clinical Experience with Hormonal Control of Renal Cell Carcinoma," Rose Papac; "Clinical Appraisal of Radical Perineal Prostatectomy in Carcinoma of the Prostate," John B. Goetsch; and "Retroperitoneal Tumors," by Robert M. Lowman.

Following luncheon and before adjourning at 3:15 P.M., one hour was devoted to free discussion of subjects of members' choice. This could be considered to have been the forerunner of "What's New in My Department?" which became an integral part of the programs and was first introduced as such by Frank Hinman, Jr., at the fifty-first meeting of the society in Houston two years later.



The 50th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons San Francisco, California February 25–26, 1971

ROW 1: Robert Lich, Jr., Charles C. Higgins, John K. Lattimer, Carl F. Rusche, Justin J. Cordonnier, Willoughby E. Kittredge, William L. Valk, Harry M. Spence (vice-president), Ormond S. Culp, Wyland F. Leadbetter (president), Frank Hinman, Jr., Clarence V. Hodges (secretary-treasurer), George C. Prather, Russell Scott, Jr., J. Hartwell Harrison, George W. Fish

ROW 2: James F. Glenn, B. Marvin Harvard, David A. Culp, James H. DeWeerd, John D. Young, Jr., Ralph A. Straffon, Willard E. Goodwin

FIFTIETH MEETING 1971

The fiftieth meeting of the Clinical Society of Genito-Urinary Surgeons was held in San Francisco, California on February 25–26, 1971, with headquarters at the Clift Hotel. Frank Hinman, Jr., was host and Wyland Leadbetter presided as president. There follows a verbatim reproduction of the minutes of the business meeting held late afternoon of the first day:

The minutes of the 1970 meeting were approved without reading.

The financial statement was read and approved. The Auditing Committee, Dr. William Valk, chairman, reported that the Society's finances were in good order. The customary contribution of \$100.00 to the National Society for Medical Research was authorized.

Dr. Harry Spence was elected President for the 1972 meeting and Dr. Edwin Alyea, Vice President. Dr. Clarence Hodges was re-elected Secretary-Treasurer.

Drs. Joseph J. Kaufman and John J. Murphy were elected to membership. President Leadbetter reappointed the Ad Hoc Membership Committee, consisting of Chairman Frank Hinman, William Valk, Ralph Straffon, and William Boyce. Dr. Hinman read a list of potential members. This will be circulated among the members so that each one can be given more consideration.

At the request of one of the members, the letters including the excuses of members absent for years for various reasons were read, as authorized in the constitution and by-laws. The secretary was instructed to write to members absent without an excuse or those with repeated absences, indicating that the Society is greatly concerned about these absences and most anxious that such members attend more faithfully in the future. A similar review of absentees and their excuses will be held at the next meeting.

The Society accepted the invitation of Dr. Russell

Scott to meet in Houston in February 1972. Dr. Goodwin suggested February 24–25 as appropriate dates. The American Board of Urology will meet February 6–12, 1972. Dr. Scott asked for some instruction regarding wet clinics versus collected movies of operations performed throughout the year. The consensus was that movies could well be used for part of the meeting, but there was considerable sentiment for retaining the traditional visit to the operating suite. Invitations by Dr. Ralph Straffon and James Glenn were placed on file.

The meeting was adjourned.

Following an initial luncheon for members at Millberry Union of the University of California, San Francisco School of Medicine, the program was as follows: On Thursday February 25, 1971, at the afternoon session, addresses of welcome were given by Philip R. Lee, chancellor; Charles T. Carman, associate dean; J. Englebert Dunphy, professor of surgery and chairman of the department; and Donald R. Smith, professor of urology and chairman of the division.

The papers given were: "Role of Basic Research in the Training of Surgeons," Julius H. Comroe; "Modern Shortcuts in Endocrine Diagnosis," Peter H. Forsham; "Factors Responsible for Reversible Shock," F. William Blaisdell; "Urologic Complications of Disseminated Intravascular Coagulation," Donald G. McKay; "Oxalate Metabolism and the Pathogenesis of Kidney Stones," Lloyd H. Smith, Jr; "Modern Treatment of Uric Acid and Cystine Stones," Felix O. Kolb; "Cryohypophysectomy for Disseminated Prostatic Carcinoma," Charles B. Wilson; "Fate of the Atrophic Kidney after Correction of Infection," Richards P. Lyon; "Preand Intraoperative Diagnosis in Hyperaldoster-

onism," Thomas K. Hunt; and "Gamma Camera—Computer Analysis of Renal Function," Malcolm R. Powell and Jerome M. Weiss. The morning session on Friday February 26, 1971 was held in the main operating rooms of Moffitt Hospital, and included open surgical procedures by Donald R. Smith, Emil A. Tanagho, Jerome M. Weiss, and Stanwood S. Schmidt. Coffee was served in the Hinman Room, followed by conducted tours of the various research laboratories: urology research laboratory by Tadao Endo, Arthur Lutz, Karen Baner, and Susan Taft Johnston; radiology research laboratory (cinepressure voiding studies) by Earl R. Miller, Ed McCurry, and Bernard Hruska; radioisotope laboratory by Malcolm R. Powell; and cysto urine culture center by Jack Hagewood.

Luncheon was served for members at the Millberry Union Nurses Lounge and followed by a business meeting. Next was the members' presentation of "What's New?" followed by a group photograph. Afternoon session presentations were: "Surgically Induced Urinary Obstruction in the Fetal Lamb," Emil A. Tanagho; "Management of the Ureter in Renal Transplantation," Folkert O. Belzer; "The Hazard and Expense of Transplanting Incompatible Kidneys," Samuel L. Kountz; "Treatment of Unilateral and Bilateral Wilms' Tumors," Alfred A. de Lorimier; "Basic Aspects of Aldosterone Regulation of Sodium Transport in the Kidney," Isadore S. Edelman; "Sympathetic Nervous System and Renin Secretion," William F. Ganong; "Non-Hormonal Regulation of Sodium Excretion," Laurence E. Earley' and "Radiation Therapy for Inoperable Prostatic Carcinoma," Jerome M. Vaeth.

Social activities included informal cocktails and dinner for members, guest speakers, and wives at the St. Francis Yacht Club during the evening of the first day and the annual formal dinner for members concluding the meeting the following night. This was held at the Bohemian Club and honored the society's first fifty years.



The 51st Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Houston, Texas February 17–18, 1972

- ROW 1: Edgar Burns, Thomas A. Stamey, Hugh J. Jewett, Charles C. Higgins, Russell Scott, Jr., Harry M. Spence (president), Clarence V. Hodges (secretary-treasurer), Edwin P. Alyea (vice-president), Jorgen U. Schlegel
- ROW 2: Donald F. McDonald, John F. Dees, James H. DeWeerd, Willet F. Whitmore, Jr., William J. Engel, Wyland F. Leadbetter, William W. Scott
- ROW 3: Ralph A. Straffon, John D. Young, Jr., Willard E. Goodwin, David A. Culp, Frank Hinman, Jr.
- ROW 4: John T. Grayhack, John J. Murphy, Joseph J. Kaufman, Ormond S. Culp, Justin J. Cordonnier, Victor F. Marshall, B. Marvin Harvard, Carl F. Rusche

FIFTY-FIRST MEETING 1972

The minutes of the 1972 meeting as recorded by Clarence V. Hodges, secretary-treasurer, follow:

The fifty-first meeting of the Clinical Society of Genito-Urinary Surgeons was held at Houston, Texas, with Dr. Russell Scott, Jr. as host. Dr. Harry Spence presided. Thirty members attended. The minutes of the 1971 meeting were approved without reading. The financial statement was read and approved. The customary contribution of \$100.00 to the National Society for Medical Research was authorized. An assessment of \$15.00 per practicing member to meet anticipated expenses during the coming year, particularly the printing of additional copies of the Constitution and By-laws, was approved.

Dr. Edwin Alyea was elected President for the 1973 meeting, and Dr. William W. Scott, Baltimore, Vice-President. Dr. Clarence Hodges was re-elected Secretary-Treasurer.

Drs. Kenneth MacKinnon and David Utz were elected to membership, filling two of the four vacancies. It was established at this meeting that the Bylaws had never been changed from the original twenty-five junior membership allowance. It was established that the age for senior membership was lowered to sixty at the forty-sixth meeting on February 16, 1967 in St. Louis. The Secretary reported that there was only one unexcused absence by a junior member.

The Society accepted the invitation of Dr. Jorgen Schlegel, seconded by Dr. Edgar Burns, to meet in New Orleans in 1973. Dr. Grayhack has indicated that he would like to host the group at Northwestern in 1974, and Dr. Straffon in Cleveland in 1975. Dr. John Young of Baltimore has indicated an interest in hosting the meeting in either one of these years.

The meeting was adjourned.

For the first time at a meeting of the society, Charles Higgins had asked that it be made a matter of record that he had a trunk containing early records of the Clinical Society and that this information should be passed on to succeeding secretaries. (Ed. note: It will be noted in the preface to this volume that this has been done.)

The clinical sessions began at 8:00 A.M. on Thursday February 17, and a listing of these follow. After a continental breakfast at the Methodist Hospital, the members were free to attend surgical clinics at the Methodist and St. Luke's Episcopal Hospitals and to tour the facilities. At 11:00 A.M. the more formal portion of the program began. Michael E. DeBakey led off with a talk entitled "Recent Advances in the Surgical Approach to Coronary Artery Disease." This was followed by "Technology in the Organization and Delivery of Patient Care" by William A. Spencer; "The Teaching of Comprehensive Care" by Carolos Vallbona; and "Screening for Urologic Disease" by Harry Lipscomb. Lunch and the first business meeting began at noon.

The afternoon session was held in the Jaworski Classroom of the Baylor Building and consisted of nine presentations as follows: "Description and Organization of the Texas Medical Center, Baylor College of Medicine and the Division of Urology," Russell Scott, Jr; "Experimental Studies in Ureteral Substitution," Donald P. Griffith; "Management of Urinary Incontinence by Prostatic Devices," F. Brantley Scott, William Bradley, and Paul Citron (the latter two from the University of Minnesota); the showing of a movie entitled "Repair of Urethro-Vaginal Fistula by Posterior Bladder Flap," F. Brantley Scott; "Reconstruction of Urinary Tract Using Water-tight Closure," C. Eugene Carlton, Jr; "Implantation Experience with a New Class of Materials," Charles A. Homsy; "Further Definition of Space Flight Adaptive Changes," M.K. Baird; "Pathogenesis of Idiopathic Hypercalciuria and its Treatment," Wadi Suki, Garabed Eknoyan, Carmelo DiChoso, and Manuel Martinez-Maldonado; and "Experimental Studies in Calcium Metabolism and Urolithiasis," Donald P. Griffith.

The first day of the meeting was concluded enjoyably at a cocktail and dinner party for members.

The clinical session continued the next morning with the presentation of eight papers. These were followed by a now well-known session entitled "What's New in My Department?" by members of the Clinical Society. It will be recalled that this session was the brain-child of Frank Hinman, Jr., as indicated in the accounting of the forty-ninth meeting. A listing of the eight papers follow: "Diagnosis and Management of Uro-neurologic Disorders," William Bradley and Brantley Scott; "Current Concepts in the Management of Renal Trauma," Russell Scott, Jr., C. Eugene Carlton, Jr., and C. David Cawood; "Bench Surgery in Urology," W. Graham Guerriero; "Vasectomy and Medical Responsibility," Abel Leader; "Detection of Activated Lymphocytes Prior to Renal Allograft Rejection," William T. Butler; "Development of an Antiglobin Test to Improve the Lymphocyte Cross-Match Prior to Transplantation," Roger D. Rossen; "Immunologic Aspects of Interstitial Cystitis," Harvey L. Gordan; and "Sensitivity of Diagnostic Methods in Urinary Tract Tuberculosis," Donald P. Griffith.

The afternoon and final session of this meeting consisted of seven presentations: "Computerization in Urology," Melvyn A. Anhalt; "Renal Blood Flow in Hydronephrosis," W. Graham Guerriero, Lyle Joyce, and Larry Green; "Pathophysiology of Obstructive Uropathy," Wadi Suki, Garabed Eknoyan, and Manual Martinez-Maldonado; "Clinical Experience with Vasectomy," J. David Wright; "Preoperative Irradiation in the Management of Carcinoma of the Bladder," Russell Scott, Jr., Philip T. Hudgins, David L. McCullough, Walter J. Koff, and Harvey L. Gordon; "Current Status, National V.A. Study, Endocrine Treatment in Carcinoma of the Prostate," Prince D. Beach and David P. Byar; and "Experience with the Use of Irradiation in the Treatment of Carcinoma of the Prostate," C. Eugene Carlton, Jr., Russell Scott, Jr., Philip T. Hudgins, and Fouad R. Dawoud.

The day and meeting ended with the formal banquet for members.



The 52d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New Orleans, Louisiana March 8-9, 1973

- ROW 1: Willoughby E. Kittredge, David A. Culp, William J. Engel, Hugh J. Jewett, Charles C. Higgins, Edwin P. Alyea (president), William W. Scott (vice-president), William E. Goodwin, Jorgen U. Schlegel, Russell Scott, Jr.
- ROW 2: William L. Valk, Frank Hinman, Jr., Wyland F. Leadbetter, Clarence V. Hodges (secretary-treasurer), John D. Young, Jr.
- ROW 3: Edgar Burns, Joseph J. Kaufman, John K. Lattimer, B. Marvin Harvard, Donald F. McDonald, James H. DeWeerd, David C. Utz, Harry M. Spence, John T. Grayhack, Kenneth J. MacKinnon

FIFTY-SECOND MEETING 1973

With headquarters at the Royal Orleans Hotel, the Clinical Society met in New Orleans on Thursday and Friday, March 8–9, 1973. Clarence V. Hodges, secretary-treasurer, recorded the minutes for the first business meeting held at noon on March 8:

The fifty-second meeting of the Clinical Society of Genito-Urinary Surgeons was held at New Orleans, Louisiana, with Drs. Jorgen Schlegel and Willoughby Kittredge acting as co-hosts. Dr. Edward Alyca presided. Twenty-six members attended. The minutes of the 1972 meeting were approved without reading. The financial statement was read and approved. The customary contribution of \$100.00 to the National Society for Medical Research was authorized. An assessment to meet anticipated expenses during the coming year will not be required.

Dr. William Wallace Scott was elected President for the 1974 meeting and Dr. William Valk, Vice-President. Dr. Ralph Straffon was elected Secretary-Treasurer.

Dr. Jay Gillenwater and Dr. Paul Peters were elected to membership. A motion was passed at this meeting to amend the By-laws, lowering the age of senior membership from 60 to 58 years of age. This will open up several junior membership vacancies immediately.

The Society accepted the invitation of Dr. John Grayhack to meet in Chicago in 1974. Dr. Straffon and Dr. John Young have both indicated an interest in hosting the group in 1975.

The meeting was adjourned.

The morning session of March 8 began at 7:00 A.M. with several open operations in the surgical suite of Charity Hospital. This concluded shortly after 10:30. Following introductory remarks by Jorgen Schlegel at 11:00, a talk by Chancellor John J. Walsh entitled "Tulane Medical Center.

Today and in the Future," and welcoming comments by Dean William G. Thurman, twelve papers were presented; one during the rest of the morning and eleven in the afternoon. A listing of titles and speakers follows: "Abdominal Vascular Injuries," Theodore Drapanas; "Free Patch Graft for Anterior Urethral Stricture." William Brannan; "Trigonal-Ileal Anastomosis: Experimental and Clinical Results," Harry Pond; "Complications of Antimicrobial Therapy in Urological Patients," George A. Pankey; "Hematological Problems as Related to Urology," W.R. Arrowsmith; "Male Contraception," Albert Segaloff; "A Current Appraisal of the Results of Treatment of Renal Neoplasms," Mims Gage Ochsner; "Experience with Megavoltage Radiation in Prostatic Carcinoma," Seymour Oschsner; "Modern Techniques in X-ray Diagnosis in Urology," Roger Tutton; "Cooperative Study on Renovascular Hypertension: Observations and Conclusions," Paul De Camp; "Imaging in Renal Disease," Stanton Shuler; and "Medullary Cystic Disease," Julio E. Figueroa.

Friday March 9 was a busy day devoted to the presentation of six papers in the morning and ten in the afternoon with a break for lunch and a short business meeting. The titles and authors of these presentations follow: "The Immunologic Role of the Enterobacterial Common Antigen Versus Experimental Renal Infection," Gerald J. Domingue; "Immunofluorescence of Microbial L-Forms in an Experimental Animal Model," Bruce I. Turner and Gerald J. Domingue; "Phagocytosis of Microbial L-Forms," L. Keith Lloyd and Gerald J. Domingue; "Studies on the Pathogenesis of Microbial L-Forms in

Germ-Free Animals," W.A. Daniel and Gerald J. Domingue; "An Investigation of the Pathogenic Potentialities of Microbial L-Forms," Mary T. Green and Gerald J. Domingue; "B-Naphthylamine and Bladder Carcinogenesis," Bassima S. Alam and J.U. Schlegel; "A Correlation of Anatomic and Physiologic Parameters of the Ureter," Nathan S. Wexler and James A. Roberts; "Partial Ureteral Obstruction in the Monkey: A Comparison of Hydrated Versus Dehydrated Scintiscans in Evaluation," Nathan S. Wexler and James A. Roberts; "Experimental Hematogenous Pyelonephritis in the Monkey," James A. Roberts and Gerald J. Domingue; "Studies of Vesicoureteral Reflux," James A. Roberts: "The Use of the Scintillation Camera for Determination of Total and Individual Kidney Function," Charles F. Skripka and J.U. Schlegel; "Quantitative Renal Scintillation Camera Studies in Pediatric Urology," Blackwell B. Evans and Anton J. Bueschen; "Studies Concerning Drug Types and Dosages in the Treatment of Unilateral Pyelonephritis," Anton J. Bueschen; "The Creation of Sustained Renovascular Hypertension with Functional Evaluation Using ¹³¹I Scintillation Camera Studies," Normal R. Galen; "Renal Arterial Surgery in Treatment of Uremia," J. Michael Keane and J.U. Schlegel; and "GU Aspects of Ehlers-Danlos Syndrome," W.A. Daniel.

This meeting was memorable not only for the quality of the papers but for the quality and quantity of the food and drink and the wonderful hospitality of Doctors Burns, Kittredge, Schlegel, et al.



The 53d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Chicago, Illinois January 31-February 1, 1974

ROW 1: Hugh J. Jewett, Rubin H. Flocks, William W. Scott (president), William L. Valk (vice-president)

ROW 2: John T. Grayhack, James F. Glenn, David A. Culp, Willoughby E. Kittredge, William H. Boyce, Jay Gillenwater, Charles C. Higgins, Ralph A. Straffon (secretary-treasurer), Clarence V. Hodges

ROW 3: Paul Peters, John D. Young, Jr., Frank Hinman, Jr., Edwin P. Alyea, Kenneth MacKinnon, B. Marvin Harvard, Thomas A. Stamey, James H. DeWeerd, John K. Lattimer, Victor F. Marshall, Donald F. McDonald, David C. Utz

FIFTY-THIRD MEETING 1974

The Clinical Society met in Chicago, Illinois on January 31–February 1, 1974, for the fifty-third annual meeting. The Drake Hotel served as headquarters for the meeting. John T. Grayhack, the professor and chairman of the department of urology at the Northwestern University Medical School, was the host.

William W. Scott, president, presided over the business meeting held during lunch of the first day at Northwestern Memorial Hospital. Twenty-five society members were in attendance. After dispensing with the reading of the minutes of the 1973 meeting, the financial statement was read and approved. The customary \$100.00 contribution to the National Society of Medical Research was authorized.

The officers elected for 1975 were: William Valk, president; Justin Cordonnier, vice-president; and Ralph Straffon, secretary-treasurer. No new members were elected to the society.

There was a long discussion in regards to membership qualifications. As a result, James Glenn and Frank Hinman were appointed as an ad hoc committee to investigate this matter. At the time, there were eight vacancies for junior members.

The invitation of Ralph Straffon to have the 1975 meeting in Cleveland, Ohio was accepted.

A memorium to Edgar Burns by Willoughby Kittredge was recorded in the society archives.

The scientific sessions started Thursday morning in the Passavant Pavilion of Northwestern Memorial Hospital at an operative clinic. An optional tour of the medical school coincided with the clinic. At 10:30 A.M. the group met in the Offield Auditorium for clinical presentations moderated by Jack Grayhack. The speakers were:

B. Kahan, "A Molecular Approach to Clinical Transplantation"; J. Bergan, "Current Status of Transplantation"; and F. del Greco, "Bilateral Nephrectomy for Hypertension."

The society recessed for lunch and the business meeting, then regrouped in Bigler Auditorium at Children's Memorial Hospital for further presentations, moderated by Lowell R. King. The afternoon speakers were: James J. Conway, "The Nuclear Cystogram: Indications, Technique, and Results"; R. Bruce Filmer, "Newer Considerations in Permanent Urinary Diversion: A) the stomal site; B) pyelographic progress"; Gilbert Given, "Renal Shutdown from Uric Acid Crystals in Neonates"; Peter R. Lewy, "Hypertension in the Urologic Patient—Opportunities and Pitfalls"; Casimir Firlit, "Urethral-Vesical Decatheterization: Its Application in Chronic Neurogenic Bladder"; R. Sadlowski, A. Barry Belman, "Results of One-Stage Hypospadias Repair in Instances in which the Chordee is Caused by the Skin Alone"; A. Barry Belman, "Classification and Management of Megaureter"; William Pokorny, "The Prune Belly Syndrome: A Spectrum within a Spectrum"; and James Conway, "Combined Isotope Angiography, Renal Scanning, and Renogram in the Estimation of Differential Renal Function."

On Friday morning, the members assembled in Offield Auditorium at the Passavant Pavilion for more presentations, moderated by Vincent J. O'Conor. The speakers were: Dr. Brunner, "Mechanisms of Anesthesia"; R. Patterson, "Repeat Urogram Following Previous Reaction"; R. Rowland, "Induced Renal Cystic Disease in the Rodent"; C. Canson, "Fiber Optic Hypodermic Probe"; Lowell King, "A) Lower

Pole Nephrectomy in UPJ Obstruction B) Management of Severe Hydronephrosis in the Newborn; Total Reconstruction vs. Temporary Diversion'; T. Braun, "Target Cell Action of FSH'; O. Hechter, "Studies on Hormone Action in Rat Ventral Prostate"; J. Ignatoff and V.J. O'Conor, "Transurethral Reaction—A Review"; and J. Nanninga, "TUR Sphincterotomy in Spinal Cord Injury Patient."

The members took a break for lunch and then met back in the Offield Auditorium for the afternoon session, moderated by George Bulkley. First, Frank Hinman presided over a group discussion involving all the members and named "What's New With You?" This was followed by the presentation of more papers: R. Hein, "Lactic Dehydrogenase Isozymes in Prostatic Fluid"; E. Wendel, "Stage A Carcinoma of the Prostate"; E. Kapustka, "Radiation Therapy for Carcinoma of the Prostate"; M. Resnick, "Prostatic Perfusion"; J. Holland, "Labelled Testosterone Uptake in Prostate Male and Female Rodents"; and D. Walvoord, "Effect of Prolactin and Dihydrotestosterone on Prostate of Rat." The annual banquet was held Friday night at the conclusion of the fifty-third meeting.



The 54th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Cleveland, Ohio January 30–31, 1975

- ROW 1: Harry M. Spence, Justin J. Cordonnier (vice-president), Hugh J. Jewett, William L. Valk (president), Charles C. Higgins, George W. Fish, J. Hartwell Harrison, William J. Engel
- ROW 2: B. Marvin Harvard, James F. Glenn, Jorgen U. Schlegel, Willard E. Goodwin, Jay Gillenwater, David A. Culp, John D. Young, Jr., Willet E. Whitmore, Jr., William W. Scott, Ralph A. Straffon (secretary-treasurer)
- ROW 3: Joseph J. Kaufman, James H. DeWeerd, Donald F. MacDonald, Clarence V. Hodges, John J. Murphy, John K. Lattimer, John T. Grayhack, Frank Hinman, Jr., Russell Scott, Jr., Kenneth J. MacKinnon, David C. Utz

FIFTY-FOURTH MEETING 1975

The fifty-fourth annual meeting of the Clinical Society was held January 30–31, 1975, in Cleveland, Ohio. The headquarters for the members was the Park Plaza Inn. Charles C. Higgins and Ralph A. Straffon served as co-hosts.

William Valk, president, called the meeting to order with twenty-eight members present. The reading of the minutes was dispensed with, and the treasurer's report was approved. The society authorized the customary contribution of \$100.00 to the National Society for Medical Research.

The nominating committee report proposed the following officers for 1976: Justin Cordonnier, president; Victor Marshall, vice-president; and Ralph Straffon, secretary-treasurer. The members adopted the report. Lowell R. King of Chicago, Illinois was elected to membership.

Doctor James Glenn reported for the Ad Hoc Committee on membership and after discussion the following recommendations were adopted by the society:

- 1. A Nominations Committee (for membership) may be established.
- 2. The Nominations Committee may be composed of three Junior or Senior Members.
- 3. One member shall be appointed annually by the President, except that in the first year, the three appointments shall be for one, two, and three-year terms.
- 4. The member of the Nominations Committee next to retire shall act as Chairman.
- 5. An amendment to the By-laws, Article IV, *Election of Members*, may be adopted to reflect the establishment of the Nominations Committee.
- 6. It shall be the primary function of the Nominations Committee to identify candidates for membership who, in their best judgment, fulfill the requirements for and meet the guidelines of mem-

- bership and to solicit and encourage nomination of such candidates.
- 7. The Nominations Committee will from time to time review all nominees with respect to the membership guidelines of the Society as established and will recommend or not recommend election of these candidates in the list submitted to the membership thirty days before each annual meeting.
- 8. Elections to membership will continue to be held as in the past with the entire Society functioning as a committee of the whole.
- 9. Guidelines for membership will continue to be held as in the past with the entire Society functioning as a committee of the whole.
- 10. In the expressed current preference of the Society, the following guidelines may be adopted:

'Significant Contributor'

ABU Certification

AUA Membership

Appropriate Institutional Facilities

Candidates Rejected in one year to receive automatic reconsideration in the year following

A proposed amendment to the By-laws was proposed and passed by the membership as follows:

This is to be inserted between paragraph one and two of Article IV.

A Nominations Committee, composed of three members, one appointed annually by the president, and chaired by the committee member next to retire, shall continually seek to identify appropriate Junior candidates and encourage such nominations. The Nominations Committee shall review all nominees with respect to the general guidelines of membership criteria as dictated by the Society and shall make known to the membership its recommendations relative to election of candidates by means of the list submitted by the Secretary thirty days prior to each meeting.

In addition, paragraph three under Article IV was altered as follows:

'An affirmative vote of four-fifths of those present shall constitute an election.'

Deleted was the remainder of the sentence, which stated that four adverse votes shall be sufficient for rejection. A new printing of the Constitution and Bylaws reflecting these changes will be forthcoming this spring.

A memorial to Wyland Leadbetter, written by Ormond Culp and read by James DeWeerd, was inserted in the archives.

The scientific program began Thursday morning at an operative clinic in the surgical pavilion of the Cleveland Clinic Hospital. Afterwards, there was a tour of the research buildings and lunch at the Park Plaza Inn, followed by the business meeting.

In the afternoon, a session was held in the Bunts Auditorium with Ralph A. Straffon and Lynn H. Banowksy presiding. Carl Wasmuth, chairman of the board of governors, welcomed the society to Cleveland. He was followed by these speakers: William S. Kiser, "A Urologist Views the Administrative Side of Medicine"; R.W. Gifford, Jr., "Pheochromocytoma: Update 1975"; Thomas F. Meaney, "Adrenal Angiography"; Bruce H. Stewart, "Surgical Experiences with Pheochromocytoma"; Anthony F. Lalli, "Urographic Contrast Media: There Should Be No Reaction"; Ralph Alfidi, "Renal and Abdominal CAT Screening"; Antonino R. Antunez, "Computerized Ultrasound Localization in the Radiotherapy of Cancer of the Prostate"; William J. MacIntyre, "Functional Scanning of the Kidney with Three-Dimensional Displays"; and Yukihiko Nose, "Biodegradable Materials and Their Use in Urology." That evening, the members were the guests at the home of Dr. and Mrs. Straffon for cocktails and dinner.

On Friday morning, the society returned to Bunts Auditorium at the Cleveland Educational Building for another session, moderated by Bruce H. Stewart. The following papers were presented: Jack R. Battisto, "Immunology and Cancer"; James Montie, "In Vitro Assessment of the Cell-Mediated Immune Response in Patients with Renal Cell Carcinoma"; Sharad Deodhar, "Immunotherapy of Cancer: Rationale and Potential"; Thomas Gavan, "Microdilution Antibacterial Sensitivity Tests"; Martin McHenry, "Prognostic Factors in Gram-Negative Septicemia"; Clarence B. Hewitt, Rubert B. Turnbull, and Normal Gill, "The Urinary Stoma: Construction and Care''; Drogo K. Montague, "Primary Neoplasms in Vesical Diverticula: Report of Ten Cases"; Caldwell B. Esselstyn, "Hyperparathyroidism: Cleveland Clinical Experience"; Merlin F. Bumpus, "Recent Research in Renal Hypertension"; Harriet Dustan, "Hemodynamic Aspects of Renal Hypertension"; and Ralph A. Straffon, "Aortorenal Bypass Grafts in Treating Renal Hypertension."

The members recessed for lunch at the Park Plaza Inn and met back at the Bunts Auditorium for the last session, moderated by Clarence B. Hewitt. The papers heard that afternoon were: James Bergant, "A Complication of Transureteroureterostomy"; William Braun, "Histocompatibility Testing in Renal Transplantation"; Magnus Magnusson, "Clinical Experience with Renal Preservation"; Nicholas Stowe, "Protective Effects of Angiotensin Antagonists in the Ischemic Kidney Prior to Transplantation'; Duane J. Siegel, "Multiple Renal Arteries in Transplantation"; Stephen Loening, "Conjoined Anastomosis in Renal Transplant Surgery"; and Jack D. Francis, "Lymphatic Complications of Renal Transplantation.'

The conclusion of the scientific program was an encore of the group discussion led by Frank Hinman in 1974, "What's New With You?"

The annual formal banquet was held at The Clevelander Club and was enjoyed by all.



The 55th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Los Angeles, California January 29–30, 1976

ROW 1: Charles C. Higgins, David C. Utz, Victor F. Marshall (vice-president), William L. Valk, J. Hartwell Harrison, Elmer Belt (guest), John K. Lattimer, Ralph A. Straffon (secretary-treasurer), Justin J. Cordonnier (president), Frank Hinman, Jr., Willard E. Goodwin, Joseph J. Kaufman, Lowell R. King, B. Marvin Harvard

ROW 2: Thomas A. Stamey, John T. Grayhack, Donald F. MacDonald, Clarence V. Hodges, Jay Gillenwater, Paul Peters, John D. Young, Jr., William J. Engel, William H. Boyce, James H. DeWeerd, David A. Culp, Kenneth J. MacKinnon, James F. Glenn

FIFTY-FIFTH MEETING 1976

The Clinical Society of Genito-Urinary Surgeons held their fifty-fifth annual meeting at the University of California, Los Angeles on January 29–30, 1976. The headquarters for the meeting was at the Westwood Hyatt House. Willard Goodwin and Joseph Kaufman were the co-hosts. Twenty-six members were in attendance.

Justin J. Cordonnier, president, called the meeting to order. The audit committee, consisting of David Culp and Lowell King, approved the financial statement. A donation of \$100.00 to the National Society for Medical Research was approved by the members.

The slate of officers for 1977 proposed by the nominating committee was: Victor Marshall, president; Willard Goodwin, vice-president; and David Utz, secretary-treasurer. All were elected by unanimous vote. William Boyce was elected to the nominating committee for new members for a three-year term, to succeed Willard Goodwin. Elected to membership in the society were: Herbert Brendler, as a senior member, Ruben Gittes, C. Eugene Carlton, Victor Politano, Lester Persky, William Brannan, and Robert Rhamy.

Dr. William Boyce read a resolution regarding The Accreditation Manual for Hospitals. This resolution was passed unanimously by the Society and will be sent to Dr. Rollo Hanlon of the American College of Surgeons.

The next meeting of the Clinical Society was scheduled for 1977 in Baltimore, Maryland with John D. Young, Jr. as host.

Memorials were read on William F. Braasch by David Utz, Rubin Flocks by David Culp, and Gershom Thompson by James DeWeerd. Braasch was the last of the charter members of the Clinical Society. He had lived to be ninety-six years old and was a society member for fifty-four years.

On Wednesday evening, before the official program began, the members of the society were invited to the home of Mary Jo and Willard Goodwin for cocktails and buffet supper.

On Thursday morning January 29, the scientific program was held in the conference room of the Marion Davies Children's Clinic at the U.C.L.A. Medical Center. The society was welcomed by Joseph J. Kaufman, A. Fred Rasmussen, Jr., and William P. Longmire, Jr. Kaufman moderated the following presentations: "Fifteen Minutes with Leonardo da Vinci in His Studies of the Genitourinary Apparatus with Illustration by Leonardo Himself" by Elmer Belt; "Michelangelo's Stones" by Charles Speroni; "Radiation Protection of the Kidney and Other Vital Organs" by Richard J. Steckel; "Present Stage and Future of Urological Endoscopic Instrumentation" by George Berci; "Updating Nuclear Medicine Techniques in Urology" by Leslie R. Bennett; "The Renin-Angiotensin-Aldosterone System in Chronic Renal Disease" by Morton H. Maxwell; and "A New Sign of Main Renal Artery Stenosis on Routine Rapid Sequence Intravenous Urogram" plus "Epinephrine-Assisted Renal Venography in Renal Masses" by Patrick Cahill. After discussion, the group adjourned for a photograph and lunch at the Westwood Hyatt House.

In the afternoon, the members returned to the conference room for another program moderated by Willard E. Goodwin. The speakers were: William D. Odell, "FSH Induction of Leydig Cell Responsiveness to LH; Mechanisms of Action and Specificity"; Donald G. Skinner, "Treat-

ment of Advanced Non-Seminomatous Testicular Cancer"; Jean B. deKernion, "Current U.C.L.A. Protocols for Therapy of Urologic Neoplasms—An Update"; Stephen A. Sachs, "Renal Ischemia and the Problems of Renal Preservation"; Shlomo Raz, "Urethral Factors in Continence"; Stephen D. Bloomberg, "The Measurement of Glomerular Filtration Rate Utilizing Chromium 51 EDTA"; Richard Boxer, "A 20 Year Experience with Radical Prostatectomy for Cancer at U.C.L.A. Medical Center and Wadsworth V.A. Hospital"; and Leonard S. Marks, "Renovascular Hypertension: Value of Angiotensin Blockade as a Rapid Diagnostic Procedure." Following discussion and a coffee break, the members changed pace to hear Groucho Marx deliver the worst of Groucho, "You Bet Your Ass." Later in the evening, cocktails and dinner were served at the Los Angeles Country Club.

Early Friday, the members were invited to observe surgical operations at the U.C.L.A. Medical Center. Afterwards, they met again in the conference room of the Marion Davies Children's Clinic to hear the following presentations, moderated by Willard E. Goodwin: "The Effect of Cystoscopy Upon the Lining of the Urinary Bladder" by Jerry Waisman; "Glycoproteins and Filtration Barriers in the Glomerular Capillary

Wall" by Harrison Latta; "Experiences with Immunotherapy of Human Melanomas and Sarcomas" by Donald Morton; "Ferromagnetic Silicone Occlusion in Hypernephroma" by Robert Rand; and "Prophylactic Surgery for Stroke" by Wiley F. Barker. At the end of the presentations, there was a discussion, followed by an adjournment for lunch and the second business meeting at the Westwood Hyatt House.

The afternoon program was moderated by Joseph Kaufman and consisted of these papers: "Pot Luck-Current Marijuana Research" by Sidney Cohen; "Ethical Problems in the Prolongation of Life" by Bernard Towers; "Total Fitness in 30 Minutes Per Week" by Laurence E. Morehouse; "Microvascular Surgery" by Harvey Zarem; "Management of Abdominal Wall Defects in Infancy" by Eric Fonkalsrud; "Long-Term Renal Transplant Survival at U.C.L.A. Medical Center" by Robert B. Smith; "The Experimental Use of the CO2 Laser in Genitourinary Surgery" by Richard M. Ehrlich; and "Bladder Cancer: Immunology and Immunotherapy" by Stanley A. Brosman. By popular request, Frank Hinman moderated a discussion among the members, as he has in the past few years, called "What's New in Urology?" The meeting concluded Friday night with a formal stag dinner at the Westwood Hyatt House.



The 56th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Baltimore, Maryland

January 23–25, 1977

- ROW 1: Clarence V. Hodges, Willard E. Goodwin (vice-president), Victor F. Marshall (president), John D. Young, Jr., David C. Utz (secretary-treasurer), William Brannan
- ROW 2: Hugh J. Jewett, Joseph J. Kaufman, Russell Scott, Jr., C. Eugene Carlton, Jr.
- ROW 3: J. Hartwell Harrison, Harry M. Spence, Frank Hinman, Jr., Edwin P. Alyea, William H. Boyce, James H. DeWeerd
- ROW 4: Jay Gillenwater, James F. Glenn, Willoughby E. Kittredge, Paul Peters, Jorgen U. Schlegel
- ROW 5: John T. Grayhack, Willet F. Whitmore, Jr., Kenneth J. MacKinnon
- ROW 6: Herbert Brendler, William W. Scott, Donald F. McDonald, Robert K. Rhamy, David A. Culp

FIFTY-SIXTH MEETING 1977

On January 24–25, 1977, a Monday and a Tuesday, the Clinical Society held their fifty-sixth annual meeting at the University of Maryland Hospital in Baltimore, Maryland. John D. Young, Jr. was the host. Thirty-three members were in attendance. The Baltimore Hilton Hotel, now known as the Omni Hotel, was the head-quarters.

Victor Marshall, president, called the first of two sessions of the business meeting to order. The 1976 minutes, which had been circulated but not read at the meeting, were approved. The audit committee had approved the treasurer's report, and it was accepted by the society.

There was discussion about the annual donation of \$100.00 to the National Society for Medical Research. William Boyce explained the importance of the society in improving public understanding of the principles, methods, and needs of biological and medical research and in blunting the activities of the anti-vivisectionist organizations. The Clinical Society authorized the contribution.

The following officers were elected for 1977: Willard E. Goodwin, president; Clarence V. Hodges, vice-president; and David C. Utz, secretary-treasurer.

The nominating committee for new members presented their recommendations, to be voted on the next day at the second business meeting.

The proposed schedule of meetings was discussed and their tentative locations were: Memorial Sloan-Kettering Cancer Center, New York City, 1978; University of Virginia, Charlottesville, 1979; and Mayo Medical School, Mayo Clinic, Rochester, Minnesota, 1980. Paul Peters issued an invitation from the University of Texas,

Southwestern Medical School, Dallas, Texas for 1981. A motion was made by Herbert Brendler to approve the proposed schedule, and it was passed by the society.

The second business meeting was called to order by Victor Marshall, president, with thirty-one members attending.

The new members elected to membership were Vincent J. O'Conor and Patrick Walsh. Russell Scott was appointed to the nominating committee for new members, which would hereafter be referred to as the membership committee. Jay Gillenwater would serve as chairman for the ensuing year. "The Committee was complimented for their meticulous and thoughtful contributions toward the resolution of a disturbing membership problem."

Once again, it was necessary for the president to call attention to the by-laws pertaining to absences. Article VI states, "A Junior member who is unable to be present at a meeting shall notify the Secretary to this effect. . . . If two successive absences occur which are deemed inexcusable by the officers, the Society shall determine by a four-fifths vote whether the member shall be dropped."

Ormond S. Culp notified the society that he has agreed to write the history of the organization, and gratitude was expressed.

For those members and their wives who had arrived in Baltimore on Sunday, Dorothy and John Young entertained at cocktails and buffet supper at their home.

On Monday morning, the scientific program began at the John Eager Howard Hall at the University of Maryland School of Medicine. The society was welcomed by John M. Dennis, the

vice-chancellor for health affairs and dean of the medical school, and G. Robert Mason, professor and chairman of the department of surgery. The following clinical presentations were moderated by John D. Young, Jr: "Highlights in the History of the University of Maryland Medical Center" by Theodore E. Woodward; "Emergency Medical Services: The Winds of Change" by R Adams Cowley; "The Kidney in Shock" by Benjamin F. Trump; "Changing Patterns of Post-Traumatic Renal Failure" by Paul D. Light; "Classification of Renal Injuries as a Guide to Therapy" by Said A. Karmi; "Beware of Page Kidneys" by Stephen B. Smith; "Pre-operative Radiation of Bladder Cancer: Seventeen Years Later" by Earl P. Galleher, Jr.; "Radiation Enteritis" by G. Robert Mason; and "Present Status of Chemotherapy for Urologic Neoplasms" by Peter H. Wiernick. The society recessed for a group picture at Davidge Hall, said to be the oldest medical school building still in use in the United States. Lunch was served there in the chemical hall, followed by the first business meeting.

The society met back at the John Eager Howard Hall for the afternoon program, which included: "Combined Surgical and Medical Management of Neurogenic Bladders" by Edward W. Campbell, Jr; "Tumors of the Lower Spine in Children Presenting with Urinary Symptoms" by Rex T. Averill; "Retroperitoneal Fibrosis, Real and Imitation" by Henry A. Lewis; "Bilateral Ureteral Obstruction from Aneurysm of Iliac Artery" by Harry W. Smith; "Postoperative Anuria Secondary to Renal Artery Obstruction in a Solitary Kidney" by Harvey M. Schoenwald; "Excision of Wilms' Tumor from Solitary Kidney" by Harry S. Stevens; "Hypertension in Patients with Wilms' Tumor'' by E.J. Ruley; "Unsuspected, Untreated Cancer of Prostate Causing Two Patients to Present with

Hemorrhage" by Shashikant Patel; "Bacteremia after Transrectal Biopsy of Prostate" by David Millstein; "Estrogen Receptors in Benign and Neoplastic Human Prostate" by Nasir Bashirelahi; and "The Strickler Technique of Ureterosigmoidostomy" by Joseph A. Jacobs. On Monday evening, the members and their wives were invited to the Maryland Club for cocktails and dinner.

On Tuesday morning, the society observed operations at the University of Maryland Hospital. Afterwards, the members gathered in the John Eager Howard Hall for another series of presentations: "Modern Trends in Medical Education" by Murray H. Kappelman; "Basilic Vein-Brachial Artery Fistula for Chronic Hemodialysis" by Fuad J. Dagher; "Perfusion Injury to Cadaver Kidneys" by John H. Sadler; "The Value of Needle Biopsy in Transplanted Kidneys" by Emilio Ramos; and "Radioiodinated Autologous Fibrinogen in Prediction and Detection of Acute Rejection" by Fuad J. Dagher.

Lunch and the second business meeting were held in the Terrace Room of the student union. Afterwards, the scientific program continued: "Ectopic Source of ACTH in Two Patients" by Alfonso H. Janoski; "Dihydrotachysterol in the Management of Renal Osteodystrophy" by Thomas B. Connor; "Simplified Approach to the Diagnosis of Ambiguous Genitalia in the Newborn" by Patrick C. Walsh; "Experimental Model for Renal Agenesis, Ureteropelvic Junction Obstruction and Hydroureteronephrosis" by Fray Marshall; and "The Prune Belly Syndrome: Ureteral Pathology and Surgery" by Robert D. Jeffs. After a coffee break, Frank Hinman moderated another group discussion of "What's New in Urology?" The end of the fifty-sixth annual meeting was celebrated at the Center Club with a formal dinner for members only.

FIFTY-SEVENTH MEETING 1978

The fifty-seventh annual meeting of the Clinical Society was unexpectedly held in Key Largo, Florida on February 23–24, 1978. The original meeting scheduled for February 9–10, 1978, at the Sloan-Kettering Cancer Center in New York City was cancelled due to a major snowstorm. The later business meeting was possible because the American Association of GU Surgeons was meeting at that time in Key Largo and many of the Clinical Society members would be present. Twenty-five members in all, sixteen junior and nine senior, attended the first session.

Willard E. Goodwin, president, called the first of two sessions to order. The minutes of the 1977 meeting were approved as circulated. The treasurer's report showed a balance of \$118.24. The members approved the usual \$100.00 donation to the National Society for Medical Research.

The nominating committee for officers, chaired by Harry M. Spence, proposed the following officers for 1978–1979, and they were unanimously elected: Clarence V. Hodges, president; Frank Hinman, Jr., vice-president; and David C. Utz, secretary-treasurer.

Jay Gillenwater, chairman of the nominating committee for new members, reported that the committee was presenting seven candidates for seven vacancies. However, the recommendation was that only four of the vacancies be filled this year by the four candidates receiving the most votes and that they be confirmed at the second business meeting before final acceptance. The four candidates up for final confirmation were: Abraham T.K. Cockett, Rochester, New York; Bernard Lytton, New Haven, Connecticut; Bruce H. Stewart, Cleveland, Ohio; and Keith Waterhouse, Brooklyn, New York. The society members also agreed to consider Walter S. Kerr,

Boston, Massachusetts and William J. Staubitz, Buffalo, New York for senior membership.

The meeting site selection committee proposed that the 1979 meeting be held at Memorial Sloan-Kettering Cancer Center in New York with Willet F. Whitmore, Jr., as host because it had been necessary to cancel the 1978 meeting in that location. The tentative schedule for future meetings was: 1980, the University of Virginia at Charlottesville; 1981, the Mayo Medical School at Rochester, Minnesota; 1982, the University of Texas, Southwestern Medical School at Dallas; and 1983, Duke University at Durham, North Carolina.

The second part of the fifty-seventh annual meeting was held the next day, February 24, 1978. Twenty-six members were present, another senior member having arrived in Key Largo.

Four junior members were elected to the society; Cockett, Lytton, Stewart, and Waterhouse. Two senior members were elected; Kerr and Staubitz.

Willard Goodwin presented the following resolution for consideration, that "any senior member retired from active practice and unable to attend a meeting, on his written request, be exempt from dues assessment." A motion for approval was accepted.

The death of Ormond S. Culp, archivist of the society, was observed by Goodwin, and he indicated the archives would continue to reside in Rochester, Minnesota.

Joseph Kaufman was named to succeed Jay Gillenwater as a member of the nominating committee for new members. William H. Boyce became chairman.

There was no scientific program presented in 1978



The 58th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New York, New York February 7-9, 1979

- ROW 1: Willard E. Goodwin, Willet F. Whitmore, Jr., Clarence V. Hodges (president), Frank Hinman, Jr. (vice-president), David C. Utz (secretary-treasurer)
- ROW 2: Harry M. Spence, J. Hartwell Harrison, Ruben F. Gittes, Victor F. Marshall, John K. Lattimer, C. Eugene Carlton, Jr., William J. Staubitz, Walter S. Kerr, Jr., Willoughby E. Kittredge
- ROW 3: John T. Grayhack, Lowell R. King, Herbert Brendler, Ralph A. Straffon, Robert K. Rhamy, John J. Murphy, Lester Persky, Victor A. Politano, B. Marvin Harvard
- ROW 4: Vincent J. O'Conor, Jr., James H. DeWeerd, Patrick C. Walsh, Abraham T.K. Cockett, Jay Gillenwater, Paul Peters, Keith Waterhouse, Kenneth J. MacKinnon, John D. Young, Jr., Bernard Lytton, Bruce H. Stewart

FIFTY-EIGHTH MEETING 1979

The fifty-eighth meeting of the Clinical Society of Genito-Urinary Surgeons was held on February 7–9, 1979, in New York City with headquarters at the Westbury Hotel. Two business meetings were held, each at noon, on February 8 and 9. President Clarence V. Hodges presided. Seventeen junior and seventeen senior members were present. The minutes of the 1978 meeting, previously circulated by Secretary-Treasurer David C. Utz, were approved, as was the statement of case receipts and disbursements.

The following officers were elected: Frank Hinman, Jr., President; Willet F. Whitemore, Jr., vice-president; David C. Utz, secretary-treasurer.

A report of the nominating committee for new members (Boyce, chairman; Scott; and Kaufman) was read by Utz, and at the second business meeting, two new members, Terry Allen and John Donohue, were elected. President Hodges then appointed John Young to the new nominating committee to replace William Boyce, with Russell Scott as chairman and Joseph Kaufman continuing as a member.

There was a general discussion about the role of the nominating committee, and it was reaffirmed that its function was to identify a pool of urologists qualified as specified in Article III of the constitution. Presentation of the considered pool and a recommendation regarding the election of candidates to fill vacancies would be made to the membership, who would appropriately select and elect the candidate to membership.

Dr. Hodges reviewed the slate of future meeting sites; they are as follows: University of Virginia, Charlottesville, Virginia, 1980; Mayo Medical School, Rochester, Minnesota, 1981;

University of Texas, Dallas, Texas, 1982; and Duke University, Durham, North Carolina, 1983.

The motion regarding wives attending the formal banquet, which had been tabled at the first business meeting, was again raised, discussed, and defeated. In the discussion, it was restated that wives were welcome to attend the customary social activities of the second evening of the meeting.

The first morning and afternoon sessions were held in the Vanderwarker Room of the Memorial Hospital of the Memorial Sloan-Kettering Cancer Center (MSKCC) on Thursday February 8 at 9:00 A.M. Welcoming remarks were given by Lewis Thomas, president, MSKCC; Robert Good, president, Sloan-Kettering Institute (SKI); Jerome DeCosse, chairman, department of surgery; and Willet F. Whitmore, Jr., chief, urologic service. Eleven topics were presented and discussed during the day with a break at noon for luncheon, a group picture, and the first business meeting.

Myron Melamed led off with "Techniques and Applications of Automated Cytology in the Study of Urothelial Neoplasms." This was followed in turn by an "Evaluation of Immunologic Reactivity in Lymph Nodes Using Flow Cytometry," Lars Collste; "Delayed Treatment of Prostatic Cancer," Richard Chopp; "Mucinous Adenocarcinoma of the Prostate," George Tawil; and a discussion of the surgical aspects, radiation aspects, complications, and results of retropubic implantation of ¹²⁵I for prostatic cancer presented in turn by Harry Grabstald, Basil Hilaris, Pramod Sogani, and J. Pack Hindsley.

The afternoon papers were: "The Clinical Significance of H-Y Antigen and the Genetics of Sex Determination," Stephen Wachtel; "Cell

Surface Antigens of Embryonal Carcinoma," Karen Artzt; "Clinical Cancer Immunology: Topics of Current Interest," Herbert Oettgen; "Primary Hyperaldosteronism: Diagnosis and Management," E. Darracott Vaughan; "Chemotherapy for Stage III Testis Tumors," Robert Golbey; and "Adjunct Chemotherapy in Patients with Testis Tumors," Davor Vulgrin.

Beginning at 7:00 P.M., members, guests, and wives met for cocktails and dinner at Windows on the World.

The following morning beginning at 8:30 A.M., the members watched surgical operations. Between 10:45 and 12 noon, there were three oral presentations. These were: "Preoperative Radiation Therapy and Cystectomy," Willet F. Whitmore, Jr., and Mostafa Batata; "Palliative Diversion in Patients with Bladder Cancer," James Montie; and "Chemotherapy for Bladder Cancer," Alan Yagoda.

The afternoon session began at 1:30 P.M., following luncheon and the second business meeting. There were five presentations as follows: "Genitourinary Rhabdomyosarcoma," Philp Exelby, Fereshteh Ghavimi, and Berta Jereb; "Cell Surface Antigens of Human Renal Cancer," Lloyd Old; "Inferior Vena Cava Involvement by Renal Cancer," Edward Muecke; "Surgical Considerations with Renal Cancer Involving the Vena Cava," Manjit S. Bains; "Cryptorchidism with Testicular Cancer," Mostafa Batata.

At 4:00 P.M., the members joined moderator Frank Hinman for one hour in the now established session entitled "What's New In Urology?"

The meeting concluded with the annual formal dinner for members only held at The Century Association.



The 59th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Charlottesville, Virginia February 6–8, 1980

- ROW 1: Willet F. Whitmore, Jr., (vice-president), Frank Hinman, Jr., (president), Jay Gillenwater, David C. Utz (secretary-treasurer).
- ROW 2: C. Eugene Carlton, Jr., Patrick C. Walsh, Bruce H. Stewart, Paul Peters, William Brannan, Hugh J. Jewett.
- ROW 3: John T. Grayhack, Jorgen U. Schlegel, Ralph A. Straffon, Keith Waterhouse, John D. Young, Jr., Willard E. Goodwin, David A. Culp, Vincent J. O'Conor, Jr., Walter S. Kerr, Jr.
- ROW 4: Clarence V. Hodges, Herbert Brendler, Lester Persky, Terry D. Allen, Abraham T.K. Cockett, B. Marvin Harvard, Victor F. Marshall.
- ROW 5: Lowell R. King, John K. Lattimer, William W. Scott, William J. Staubitz, Joseph J. Kaufman, Donald F. McDonald, J. Hartwell Harrison, Harry M. Spence.

FIFTY-NINTH MEETING 1980

The fifty-ninth annual meeting of The Clinical Society of Genito-Urinary Surgeons was held in Charlottesville, Virginia, with headquarters at the Boar's Head Inn. Two business meetings were held beginning after lunch on Thursday and Friday, February 7 and 8, 1980. President Frank Hinman, Jr., presided. Thirty-seven members, twenty-one senior and sixteen junior, were present.

The minutes of the 1979 meeting as recorded by the secretary-treasurer, David C. Utz, were approved.

Letters from thirteen members requesting an excused absence were accepted. Hinman reminded the members of the importance of an excused absence by reading Article VI of the bylaws: "A Junior member who is unable to be present at a meeting shall notify the Secretary to this effect. This excuse shall be scrutinized by the officers of the Society before the next business meeting. If two successive absences occur which are deemed inexcusable by the officers, the Society shall determine by a four-fifths vote whether the member shall be dropped. At any meeting a member of the Society may request a report from the officers on the absence of members." The secretary was instructed to notify junior members without an excused absence for 1980 of their responsibility.

Euologies were presented for Justin J. Cordonnier by Walter S. Kerr, for Reed M. Nesbit by Frank Hinman, Jr., and for James T. Priestley by David C. Utz. In their memory, the membership extended a moment of respect.

Utz gave the treasurer's report, showing a balance of \$1388.68 as of December 31, 1979, which included the customary contribution of

\$100.00 to the National Society for Medical Research. The audit committee, consisting of Vincent J. O'Conor, Jr., chairman, and Bruce Stewart, recommended approval of the report, and it was accepted.

Clarence Hodges presented the report of the nominating committee for new officers (Hodges, chairman; King; and Waterhouse) and the following members were elected by unanimous vote: president, Willet F. Whitemore, Jr.; vice-president, William Boyce; secretary-treasurer, David C. Utz.

The report of the nominations committee for new members (Russell Scott, chairman; Kaufman; and Young) was presented by Kaufman. Initially, ten candidates were proposed for consideration for the four junior vacancies, and one candidate was proposed for senior membership.

A motion was approved to rank the candidates in order of preference by the members present. The five candidates receiving the most votes would be considered for election at the second business meeting. The nominating committee for new members recommended that candidates who were not elected to membership be renominated, rather than automatically held over for the following year. This recommendation was approved.

Future meeting sites were discussed and the following schedule approved:

- 1981 Mayo Medical School and Mayo Clinic, Rochester, Minnesota, David Utz
- 1982 University of Texas, Dallas, Paul Peters
- 1983 Duke University, Durham, North Carolina, James F. Glenn
- 1984 University of Miami, Miami, Florida, Victor Politano

1985 Baylor University, Houston, Texas, Eugene Carlton

At the second business meeting, held at noon on Friday February 8, the results of the preferential listing of candidates was announced. The five candidates receiving the most votes were voted on. None received the four-fifths affirmative vote required under Article IV of the bylaws, and no new members were elected.

President Hinman nominated Ralph Straffon to the nominations committee for new members just prior to adjournment.

Scientific sessions were all held in the surgery conference room except for the initial surgical demonstrations and tours of the urologic facilities.

On Thursday February 7, 1980 the presentations included "Epididymal Microenvironment, Site of Attack for a Male Contraceptive," Barry Hinton; "Effects of Epididymal Proteins on Sperm Motility," Terry T. Turner; "Value of Whole Lung Tomography in G.U. Malignancy," Stuart S. Bergman; "Epidemiology of Bacteriuria," Jay Y. Gillenwater; "Chlamydia Infection in the Urinary Tract," Michael F. Rein; "History of the University of Virginia," Frederick D. Nichols and Cary D. Langhorne; "Urologic Management of the Paraplegic," Sam D.

Graham; and "Phallic Reconstruction," Milton T. Edgerton, Jr.

The topics discussed on Friday February 8, 1980 were "A Personal Experience with Vesico-Urethral Suspension," Victor F. Marshall; "Kidney in Pregnancy," Jay Y. Gillenwater; "Obstructive Uropathy," Stuart S. Howards; "Urologic Chillers and Thrillers," David Saypol; "Testicular Relapse in Childhood Leukemia," John B. Forrest; "Accountability and Cost Control," Alan Jenkins; "Experimental Goldblatt Hypertension," William E. Weed; "Bacteriology of Ileal Conduits," Jay B. Miller; "Mechanical Factors and Tissue Stresses in Chronic Hydronephrosis," Rogers Ritter; "Use of Nerve Blocks for Interstitial Cystitis," Arthur T. Wyker; "Clinical Evaluation of Commercial Radioimmunoassays for AFT and HCG," Jackson Fowler; "Location of Intrarenal Stones by Ultrasound" (Demonstration Clinic), John H. Cook; and "What's New in Urology?" moderated by Frank Hinman, Jr.

Social functions were delightful, consisting of cocktails and dinner for members and wives at Ash Lawn after a visit to Monticello on Thursday evening and cocktails and the annual formal dinner for members in the historic Rotunda of the University of Virginia. To say the least, The Rotunda and its history of design, construction, and use were awe-inspiring.



The 60th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester, Minnesota February 4–6, 1981

- ROW 1: David A. Culp, David C. Utz (secretary-treasurer), Frank Hinman, Willet F. Whitmore, Jr. (president), Willoughby E. Kittredge, Willard E. Goodwin
- ROW 2: John D. Young, Jr., Ruben F. Gittes, John P. Donohue, Bernard Lytton, J. Hartwell Harrison, Jay Gillenwater, Abraham T.K. Cockett, William J. Staubitz, Russell Scott, Jr., Bruce H. Stewart, Walter S. Kerr, Jr., Keith Waterhouse, B. Marvin Harvard
- ROW 3: Vincent J. O'Conor, Jr., Ralph A. Straffon, John T. Grayhack, Terry D. Allen, Victor Politano, C. Eugene Carlton, Jr.
- ROW 4: Joseph J. Kaufman, Lowell R. King, Clarence V. Hodges, Herbert Brendler

SIXTIETH MEETING 1981

The Mayo Graduate School of Medicine in Rochester, Minnesota was the site of the sixtieth annual meeting of the Clinical Society on February 5–6, 1981. The business meeting was divided into two sessions, one held on each day. Thirty-two members, fifteen junior and seventeen senior, attended the first session on February 5.

The president, Willet F. Whitmore, Jr., called the meeting to order following luncheon at the Kahler Hotel. The minutes of the previous meeting, which had been circulated to the members, were approved. The treasurer's report showed a cash balance of \$886.46. The audit committee recommended approval, and it was accepted by the membership. The customary \$100.00 gift to the National Society for Medical Research was authorized.

The recommended slate of the nominating committee for new officers was presented by Frank Hinman, Jr., and the following officers were unanimously elected: William H. Boyce, president; Willoughby E. Kittredge, vice-president; and David C. Utz, secretary-treasurer.

Joseph J. Kaufman, the chairman of the nominating committee for new members, presented nine candidates to fill four vacancies in the junior category. The committee would tally the votes and report the four preferred names at the next session the following day.

The sites of future meetings were discussed, and it was decided to vote on them the following day.

The second session of the business meeting was held after luncheon at the Kahler Hotel on February 6, 1981. Willet F. Whitmore, Jr. presided, and thirty-one members attended.

Kaufman presented the results of the prefer-

ential voting for new members. Those elected to the society were: George Drach, University of Arizona, Tucson; Carl A. Olsson, Boston University, Boston, Massachusetts; Alan Perlmutter, Children's Hospital, Detroit, Michigan; and E. Darracott Vaughan, Cornell Medical Center, New York.

The future meeting sites were again discussed, and a motion was approved to schedule the following institutions: 1982, the University of Texas, Dallas; 1983, the University of Miami, Florida; and 1984, the Baylor College of Medicine, Houston, Texas.

Paul Peters was approved for nomination to the nominating committee for new members. This completed the business meeting.

Those members who had arrived in Rochester, Minnesota by Wednesday evening attended a reception and buffet at the home of Ginny and Dave Utz. On Thursday morning, the scientific program began at 8:00 A.M. with breakfast and a tour of the surgical theater at St. Mary's Hospital. Welcoming remarks were offered by Richard W. Hill, the vice-chairman of the board of governors of the Mayo Clinic and of the board of trustees of the Mayo Foundation; John T. Shepherd, dean of the Mayo Medical School and director of education of the Mayo Foundation; and David Utz, Anson T. Clark professor of urology and chairman of the department of urology. The following speakers made these presentations: "How to Succeed in Cancer Clinical Trials Without Really Trying," Charles G. Moertel; "Three-Dimensional Imaging of Heart, Lung, and Circulatory Dynamics," Earl H. Wood; "In Vitro Chemotherapy Sensitivity Testing for Human Renal Carcinoma," Michael M. Lieber; "The

Nature of Androgen Dependence in Accessory Sex Tissue," Carol M. Veneziale; "Movie—"Mayo Clinic Today"; "Intrarenal Regulation of Phosphate Transport," Franklyn G. Knox; "Urolithiasis in the 1980s," Lynwood H. Smith; "Changing Concepts in Neuro-Urology," David M. Barrett; "Some Unusual Filling Defects of the Renal Pelvis and Calyces," Reza S. Malek; and "Selected Subjects of Current Interest in Pathology of the Urinary Tract," George M. Farrow.

On Thursday evening, the members and their wives had cocktails and dinner at the Mayo Foundation House, the home of Dr. and Mrs. W.J. Mayo. Vernon R. Mattox addressed the group on "Development of Cortisone as an Anti-Inflammatory Agent."

On Friday morning, the scientific program continued with the following schedule: "The Potential Roles of Digitized Fluoroscopy in Renal Imaging," Glen W. Hartman; "Hospital Nutritional Assessment," Carl F. Anderson; "New Perspectives in the Application of the Artificial

Genitourinary Sphincter," William L. Furlow; "Results of Combined Preoperative Radiation and Cystectomy," Joseph W. Segura; "Management of Vesico-Vaginal Fistula," Richard E. Symmonds; "Transfer Factor and Circulating Tumor Cells as Prognostic Aids in Patients with Resected Osteogenic Sarcoma," Roy E. Ritts, Jr; "Dissolution of Gallstones," John L. Thistle; and "The Carillon Caper," Dean Robinson. After luncheon, the society heard: "Surgical Management of Carcinoma of the Prostate at the Mayo Clinic," Horst Zincke and Robert P. Myers; "Primary Radiation Therapy of Cancer of the Prostate: Mayo Clinic Experience," Roger E. Cupps; "Risk Factors for Testicular Tumors," Ralph C. Benson, Jr; "Early Development of Department of General Surgery at the Mayo Clinic," O. Theron Clagett; and "What's New at Your Institution?" moderated by Frank Hinman. Jr.

The sixtieth annual meeting concluded Friday evening with the traditional members-only banquet at the Kahler Hotel.



The 61st Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Dallas, Texas February 3–5, 1982

- ROW 1: William Brannan, Paul Peters, Willard E. Goodwin, Bruce H. Stewart, David C. Utz (secretary-treasurer), John K. Lattimer, William H. Boyce (president), Willoughby E. Kittredge (vice-president), Victor F. Marshall, Keith Waterhouse, Harry M. Spence, Jorgen U. Schlegel.
- ROW 2: Ralph A. Straffon, Carl A. Olson, Patrick C. Walsh, George W. Drach, John D. Young, Jr., Alan D. Perlmutter, John P. Donohue, Victor A. Politano, David A. Culp, Jay Y. Gillenwater, Joseph J. Kaufman, Frank Hinman, Jr., William J. Staubitz, Walter S. Kerr, Jr., Lowell R. King, William W. Scott, Herbert Brendler, C. Eugene Carlton, Jr., Clarence V. Hodges, Robert K. Rhamy, Vincent J. O'Conor, Jr., E. Darracott Vaughan, Jr., Terry D. Allen, John T. Grayhack, Thomas A. Stamey, Bernard Lytton, Abraham T.K. Cockett, Lester Persky.

SIXTY-FIRST MEETING 1982

The sixty-first annual meeting of the Clinical Society was held February 4–5, 1982, at the Southwestern Medical School, University of Texas Health Science Center, Dallas, Texas. The society headquarters was in the Loews Anatole Hotel.

The business meeting was divided into two sessions, being held after lunch on both days. William H. Boyce, president, called the meeting to order with forty-one members in attendance. The minutes of the 1981 meeting at Mayo Clinic were approved as circulated to the membership. The treasurer's report, being recommended by the audit committee, showed a cash balance of \$1063.20 and was approved. The society authorized a contribution of \$200.00 to the National Society for Medical Research.

David Utz, the secretary-treasurer since 1976, recommended a dues increase from \$20.00 to \$40.00 to support the routine office expenses of the society. It was approved by the membership to take effect after the 1982 meeting.

Boyce reported receiving a death notification for Edwin Alyea last week. A memorial will be presented at the 1983 meeting.

The nominating committee for new officers reported through Victor Marshall, chairman, the following slate: Willoughby E. Kittredge, president; John K. Lattimer, vice-president; and Jay Gillenwater, secretary-treasurer. They were elected by a unanimous vote.

John Young, chairman of the nominating committee for new members, presented the committee's recommendations of twelve names for two vacancies. Boyce instructed the members to list the candidates in order of preference. The

two getting the most votes would be voted on at tomorrow's meeting.

Discussions concluding this session centered on future meeting sites, the traditions of the society, and the frequency of meetings.

The second session was held Friday February 5, 1982. William Boyce presided, and thirty-nine members were present.

A tentative schedule for future meeting sites was agreed upon: 1983, February 10–12, the University of Miami, Victor Politano; 1984, February 9–11, Baylor University, Houston, Texas, Gene Carlton; 1985, Emory University, Atlanta, Georgia, James T. Glenn; 1986, University of Rochester, New York, Abraham T.K. Cockett; 1987, Brady Urological Institute, Baltimore, Maryland, Patrick C. Walsh; and 1989, Stanford University, Palo Alto, California, Thomas A. Stamey.

The names of the two candidates who had received the most votes for membership were announced by Boyce. Of these two, only one received the necessary four-fifths vote of those members present. William R. Fair of Washington University, St. Louis, Missouri was the one elected to membership.

Frank Hinman, Jr. was appointed to the nominating committee for new members.

The evening before the official meeting started, the members met in the hospitality suite for cocktails and had dinner in the Loliche Room of the Anatole Hotel. On Thursday morning, the scientific program started with a wet clinic at the Parkland Memorial Hospital. A urinary undiversion was done by Terry Allen, and a renal transplantation was done by Paul Peters and Ar-

thur Sagalowsky. Following luncheon and the first part of the business meeting, the society heard presentations from staff members of the University of Texas Health Science Center. The papers presented in the Harry M. Spence room of the center were: "An Early Transplant Surgeon," Harry M. Spence; "Renal Artery Surgery," William L. Fry; "Membranous Urethral Injuries and Their Management," Terry D. Allen; "Renal Transplantation Experiences," Paul C. Peters; "Renal Stone Disease," Charles Y.C. Pak; and "Pediatric Neoplasms," George R. Buchanan.

On Thursday evening, the society members were entertained at the Fort Worth Stock Show and Rodeo. This was a departure from their usual amusements.

On Friday morning, the members attended urology grand rounds at 7:00 A.M. This was

followed by breakfast and another wet clinic. Terry Allen did a transpubic urethroplasty, Paul Peters performed a renal stone cleanout with Javetz shunt perfusion, and Arthur Sagalowsky did a pyeloplasty. After luncheon and the final session of the business meeting, the scientific program continued with staff presentations, ending with Frank Hinman, Jr. moderating "What's New at My Medical Center?"

The staff presentations were: "Circumcision Unlimited," Harry M. Spence; "Sexual Differentiation," James E. Griffin; "Prostatic Growth," Jean D. Wilson; "Renal Tubular Acidosis," Donald W. Seldin; and "Plastic Surgical Advances," Kenneth E. Salyer.

The customary formal banquet was held for the members on Friday evening at the Jade Room of the Anatole Hotel.



The 62d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Miami, Florida February 9–12, 1983

- ROW 1: Willard E. Goodwin, Jay Y. Gillenwater (secretary-treasurer), John K. Lattimer (vice-president), Willoughby E. Kittredge (president), John T. Grayhack.
- ROW 2: Carl A. Olson, John P. Donohue, Bernard Lytton, David C. Utz, William W. Scott, John D. Young, Jr., Lester Persky, Walter S. Kerr.
- ROW 3: William R. Fair, Patrick C. Walsh, Vincent J. O'Conor, Jr., David A. Culp, Alan D. Perlmutter, George W. Drach, C. Eugene Carlton, Jr.
- ROW 4: Terry D. Allen, Frank Hinman, Jr., Lowell R. King, Clarence V. Hodges, Joseph J. Kaufman, William J. Staubitz, Victor A. Politano, Abraham T.K. Cockett.

SIXTY-SECOND MEETING 1983

The Clinical Society met at the University of Miami School of Medicine and the Jackson Memorial Hospital in Miami, Florida on February 10–11, 1983.

The first business meeting was held after lunch at 12:00 noon, Willoughby E. Kittredge presiding. Thirty members were in attendance, fifteen active and fifteen senior. Letters requesting excused absence were received from nineteen.

The treasurer's report was presented by Jay Gillenwater. The previous year's balance carried forward was \$456.27. Dues and registration fees of \$1960.00 for the 1982 meeting were collected. Expenditures of \$7990.00 (including refunds, stationery, secretarial service, meeting expenses, and a donation of \$100.00 to the National Society for Medical Research) left a balance of \$1617.27. Registration fees for this meeting totaled \$8125.00. David Utz presented the report of the audit committee approving the treasurer's report and recommended acceptance. This was seconded and approved.

The president related that during this past year three members had died. These were Edwin Alyea, Albert J. Scholl, and Winfield W. Scott.

The nominating committee, composed of Scott (chairman), Boyce, and Hinman, recommended John T. Grayhack for vice-president. This was approved by acclamation.

The twelve candidates for membership were discussed in great detail. The list was narrowed down to one candidate to be voted on at tomorrow's business meeting.

Victor Politano read an eulogy to Edwin Alyea. Joseph Kaufman suggested that U.C.L.A. be considered for a future meeting site in 1990. No action was taken.

Future meeting sites:

1984 Baylor University, Eugene Carlton

1985 Emory University, James Glenn

1986 University of Rochester, Abraham Cockett

1987 University of Indiana, John Donohue

1988 Brady Urological Institute, Patrick Walsh

1989 Stanford University, Thomas Stamey

1990 U.C.L.A., Joseph Kaufman

The second business meeting was called to order by President Willoughby Kittredge after lunch on the following day, Friday February 11, 1983.

Next year's president, John K. Lattimer, was introduced. Thanks were expressed to Willoughby Kittredge and Victor Politano for a fine meeting. A committee to nominate new officers was appointed: William Fair (chairman), Terry Allen, and Carl Olsson.

A committee for nomination of new members was appointed: Jay Y. Gillenwater (chairman), Abraham Cockett, and Paul Peters.

The scientific sessions began at 8:30 A.M. on Thursday with the members assembling in the second floor central conference room. From there they left to observe operations, either by television or personally in the operating rooms, or to tour the facilities.

Beginning at 1:30 P.M., the session began with welcoming remarks by Dean Bernard J. Fogel, vice president for medical affairs, and Leon Zucker, vice president for finance. These were followed by six presentations on the following topics with speakers as listed: "Sickle Cell Nephropathy," Joe Straus; "Laser-Assisted Microvascular and Vas Anastomosis," Sharon Thomsen and Charles M. Lynne; "Results of

Transurethral Teflon Injection for Urinary Incontinence," Mark Kaufman; "Experimental Ureteral Obstruction and Renal Scan Evaluation," Jorge L. Lockhardt; "University of Miami Prosthetic Organ Project," Norman L. Block and Eugene Eckstein; and "Spinal Cord Injury Research—State of the Art," Barth Green.

The evening was a most delightful one spent at the home of Dr. and Mrs. Politano, Aida and Vic.

Again the next morning, members watched operations, either in the surgical amphitheater or via television. The afternoon session began at 1:30 P.M. following the luncheon, business meeting, and group photograph. The subjects and authors were as follows: "Molecular Mechanism of Retinoid Action: A Rationale for Retinoid Anti-Carcinogenesis," David H. Reese; "Growth in Cell Culture of Benign, Normal, and

Neoplastic Prostate Glands," T. Malinin, Alice Claflin, and Norman L. Block; "Cell Biology of the Transplanted R-3327 Rat Prostate Tumor," Alice Claflin, T. Malinin, and Norman L. Block; "Flow Cytometry and its Application to Prostatic Cancer," Norman L. Block and Alan Pollack; "Immunohistochemistry of Prostatic Tumors," Mehrdad Nadji; "Tissue Demonstration of Estrogen Receptor Protein," Azorides R. Morales; and "Positron Emission Tomography," Alan H. Lockwood.

The final scientific session was concluded with members participating in "What's New at Your Institution?" moderated by Dr. Frank Hinman.

The meeting concluded with a formal dinner for members at the Sonesta Beach Hotel with cocktails at pool side and dinner in the Island Room—delightful and sumptuous!



The 63d Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Houston, Texas February 15–18, 1984

- ROW 1: C. Eugene Carlton, Jr., Jorgen U. Schlegel, Jay Gillenwater (secretary-treasurer), John T. Grayhack (vice-president), John K. Lattimer (president), Ralph A. Straffon, William J. Engel, John P. Donohue, William R. Fair
- ROW 2: Willard E. Goodwin, Carl A. Olsson, Walter S. Kerr, Jr., E. Darracott Vaughan, Jr., Lester Persky, Paul Peters, William L. Valk, William Brannan
- ROW 3: Willoughby E. Kittredge, Vincent J. O'Conor, Jr., Harry M. Spence, Patrick C. Walsh, Victor A. Politano, Alan D. Perlmutter, Frank Hinman, Jr., Thomas A. Stamey
- ROW 4: Lowell R. King, Herbert Brendler, Clarence V. Hodges, David A. Culp, Terry D. Allen, William H. Boyce, David C. Utz, Bernard Lytton, Ruben F. Gittes, William J. Staubitz

SIXTY-THIRD MEETING 1984

On February 15–18, 1984, the Clinical Society met in Houston, Texas at the Baylor College of Medicine for their sixty-third annual meeting. The society headquarters was in the Warwick Hotel.

John K. Lattimer, the president, called the first business meeting to order after lunch on Thursday February 16, at the Doctors Club. Thirty-eight members were in attendance.

The treasurer's report showed a balance of \$12,772.02 and was approved. The audit committee's report on the term of David Utz as treasurer was also approved. The society voted to send \$200.00 to the National Society for Medical Research.

The nominating committee selected as new officers: John Grayhack, president; Russell Scott, vice-president; and Jay Gillenwater, secretary-treasurer. They were unanimously elected by the members.

The membership committee gave their report, and the nominees to be voted on the next day were selected.

Eulogies were given for Winfield Scott by Jorgen Schlegel and Hartwell Harrison by Vincent O'Conor.

Future meeting sites were discussed, and a schedule was selected through 1989. Next year's meeting was planned to be at the University of Indiana in Indianapolis on February 11–14, 1985 with John P. Donohue as host.

The second business meeting was held at the Doctors Club following lunch. The president, John Lattimer, presided.

Eulogies were given for Bruce Stewart by Ralph Straffon and Albert J. Scholl by Willard Goodwin The nominees elected to membership were: Andrew W. Bruce, Toronto, Canada; David F. Paulson, Durham, North Carolina; and Donald G. Skinner, Los Angeles, California.

On Wednesday evening, after the members had arrived in Houston, Betty and Gene Carlton entertained them at a cocktail buffet. On Thursday morning, the society was transported to the DeBakey building at Baylor College of Medicine for welcoming remarks by William T. Butler, the president of Baylor, and scientific presentations by the faculty.

The presentations were: "Introductory Remarks and Videotape Tour," C. Eugene Carlton, Jr.; "Current Studies of Lipoproteins and Cardiovascular Disease," Antonio M. Gotto, Jr.; "Percutaneous vs. Extracorporeal Shock Wave Lithotripsy," Donald P. Griffith; "Prognostic Features of Prostatic Carcinoma," Peter T. Scardino; "Radical Prostatectomy with Preservation of Potency," Peter T. Scardino; "Amniotic Membranes in Urologic Surgery," Irving J. Fishman; "Endoscopic Evaluation of Females with Stress Incontinence," W. Graham Guerriero; "Ribavirin Aerosol Treatment of Influenza," Vernon Knight; "Computerization of Urologic Reports. A Computer Demonstration," F. Brantley Scott; "Neurophysiological and Urodynamic Evaluation of Patients with Voiding Dysfunction," J. Keith Light; "Current Technique of Implanting the Inflatable Penile Prosthesis," F. Brantley Scott; "Current Technique of Implanting the Artificial Sphincter," F. Brantley Scott; "Statistical Update on the Artificial Sphincter and the Inflatable Prosthesis," F. Brantley Scott; and "Evaluation of the Patient with Blunt Renal Trauma," W. Graham Guerriero.

On Thursday evening, the society members plus faculty and wives attended cocktails and dinner at the Doctors Club.

On Friday morning, the members visited the American Urological Association Office of Education for a tour of the facilities and a continental breakfast. They then returned to Baylor for a full day of scientific presentations by the faculty. The authors and papers presented were: "Application of Recombinant DNA Research to Clinical Medicine," Bert W. O'Malley; "Differential Resolution of Prostate Cell Proliferation and Steroid Receptor Concentrations," Roy G.

Smith; "Current Research in Male Infertility," Larry I. Lipshultz; "Evaluation and Management of the Subfertile Male," L.I. Lipschultz; "Pheochromocytoma—Medical and Surgical Management," James L. Pool; "Androgen Action and Inaction in Pediatric Urology," Bruce S. Keenan; "Experiences with Hypospadias," Edmond T. Gonzales; and "Impact of Prenatal Ultrasound in Pediatric Urology," E.T. Gonzales

The scientific session was concluded with Frank Hinman, Jr. moderating "What's New at My Institution?"

On Friday evening, the society members held their annual formal banquet at the Heritage Club.



The 64th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Indianapolis, Indiana February 11–14, 1985

- ROW 1: James F. Glenn, John K. Lattimer, John P. Donohue, John D. Young, Jr., John T. Grayhack (president), Russell Scott, Jr. (vice-president), Jay Gillenwater (secretary-treasurer), William J. Staubitz
- ROW 2: Terry D. Allen, Frank Hinman, Jr., Willard E. Goodwin, E. Darracott Vaughan, Jr., George W. Drach, Ralph A. Straffon, Carl A. Olsson, Patrick C. Walsh
- ROW 3: Abraham T.K. Cockett, Walter W. Kerr, Jr., Bernard Lytton, William R. Fair, Willet F. Whitmore, Jr., Clarence V. Hodges, David C. Utz, Vincent J. O'Conor, Jr., Herbert Brendler, Ruben F. Gittes, C. Eugene Carlton, Jr., Alan D. Perlmutter, Lester Persky
- ROW 4: Thomas A. Stamey, Andrew W. Bruce, Donald G. Skinner, David F. Paulson, Victor A. Politano, Joseph J. Kaufman, Paul Peters

SIXTY-FOURTH MEETING 1985

The sixty-fourth annual meeting of the Clinical Society was held in Indianapolis at the Indiana University Medical School on February 12–13, 1985. Thirty-five members were present at the meeting. The Hyatt Regency Hotel served as headquarters for the group.

John T. Grayhack, the president, called the first meeting to order on Tuesday February 12, at the Union Building. The treasurer's report and the audit committee's report were accepted by the present membership. It was voted to send \$300.00 to the National Society for Medical Research.

Ralph Straffon, chairman of the membership committee, presented fifteen names for consideration. In two separate votes, the names were narrowed to three to be voted on the next day.

The second business meeting, held following luncheon in the Skyline Club on Wednesday February 13 was called to order by the president, John T. Grayhack.

Willard Goodwin, chairman of the nominating committee, proposed the following slate of officers: Russell Scott, Jr., president; John Young, vice-president; and Jay Gillenwater, secretary-treasurer. They were unanimously elected.

Future meeting sites were discussed and selected. The 1986 meeting was scheduled for the University of Rochester, New York in the month of April with Abraham Cockett as host.

The balloting for new members took place, and John Duckett and Stuart Howards were elected to membership.

On Monday evening before the official program started, the members were invited to the home of John and Rosemary Donohue for cocktails and buffet.

The scientific program began Tuesday morning in Fesler Hall at the Indiana University School of Medicine. The presentations were: "Welcoming Remarks and Overview of the Department," John P. Donohue; "A Brief History," Robert A. Garrett; "Reconstruction of the Neurogenic Patient," Michael E. Mitchell; "Urine as a Promoter: Laboratory and Clinical Observations," Randall G. Rowland; "Enzymology of Renal Neoplasms," George Weber; "Experimental Alcoholism," T.K. Li; "Advances in Penile Prosthetic Surgery," John J. Mulcahy; and "Evolution of RPLND Surgery for Testis Cancer," John P. Donohue. Following luncheon and the group picture, the society heard these presentations: "Update on Lithotripter," Danial Newman; "Chemotherapy Advances in GU Cancer," Lawrence W. Einhorn; "Ultrasound in Cardiology," Harvey Feigenbaum; video clinics on: "Exstrophy Closure and Hypospadias," Michael E. Mitchell; and "Origin of Renal Oncocytoma," John Eble.

On Tuesday evening, the members, faculty, and wives had cocktails and dinner at the Woodstock Club.

On Wednesday morning, the society returned to Fesler Hall for scientific presentations. They were: "Welcoming Remarks," from Walter Daly, the dean of the Indiana University School of Medicine; "Management of Incontinence," Michael E. Mitchell; "Findings in Stage III Testis Cancer," Randall G. Rowland; "Application of Artificial Urinary Sphincter in Adults," John J. Mulcahy; "Genetics of Huntington's Chorea," P. Michael Conneally; "Prostatic Growth Factors," Blake Neubauer; "Some Questions About Prostatic Cancer: Apples and Oranges," John P.

Donohue; and a session of "What's New at My Institution?" a membership discussion.

The afternoon presentations were: "Development, Use, and Abuse of Catecholamine Assays," David Henry; "Surgery of the Adrenal," John P. Donohue; "Renovascular Hypertension," Myron Weinberger; "Percutaneous Transluminal Angioplasty," Heun Y. Yune; a panel on the "Surgeon's Role," by partici-

pants Donohue, Yune, Weinberger, and Richard Bihrle; "Post-Chemotherapy Tumors," Patrick Loehrer; "Cell Lines in Seminoma," George Sledge; and another session of "What's New at My Institution?" membership discussion.

On Wednesday evening, the members had their traditional black tie banquet at the Hyatt Regency Hotel.



The 65th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Rochester, New York

April 16–18, 1986

- ROW 1: Frank Hinman, Jr., Willett F. Whitmore, Jr., Paul Peters, Abraham T.K. Cockett, Willard E. Goodwin, John D. Young, Jr. (vice-president), Carl A. Olsson
- ROW 2: Lowell R. King, John W. Duckett, Jr., Alan D. Perlmutter, John K. Lattimer, James F. Glenn, John T. Grayhack, William J. Staubitz, Walter S. Kerr, Jr., Andrew W. Bruce
- ROW 3: David C. Utz, Jay Gillenwater (secretary-treasurer), Vincent J. O'Conor, Jr., Terry D. Allen, Clarence V. Hodges, William H. Boyce, John P. Donohue, Stuart S. Howards, Bernard Lytton

Russell Scott, Jr., was president and was unable to attend.

SIXTY-FIFTH MEETING 1986

In 1986 the Clinical Society met in Rochester, New York on April 16–18. The first business meeting was called to order by the vice-president, John Young. Fifteen active and fourteen senior members were in attendance. Excused absences were received from eleven.

The treasurer's report was accepted.

At the second business meeting on April 18, \$300.00 was voted to the National Society for Medical Research. The nominating chairman, William Boyce, recommended, and the membership approved unanimously, John Young for president, Ralph Straffon for vice-president, and Jay Gillenwater for secretary-treasurer.

Jean deKernion and William Catalona were elected to membership.

Future meeting sites were selected:

- 1987 Brady Urological Institute, Patrick C. Walsh
- 1988 Stanford University, Thomas A. Stamey
- 1989 New York Hospital, E. Darracott Vaughan,
- 1990 Peter Bent Brigham Hospital, Ruben F. Gittes
- 1991 Duke University Hospital, David F. Paulson

On Wednesday evening, Abe and Willia Cockett were hosts for cocktails and a buffet at the Memorial Art Gallery, truly a delightful affair.

The scientific session began the following morning at the Rochester Medical Center at 8:00 A.M. with welcoming remarks by Abraham Cockett and Dean Robert J. Joynt. Following this, Joynt's topic was "New Brains for Old Scientists." Eight more presentations followed. These were: "Multislit Scan Detection of Bladder Cancer: Clinical Results," Leon Wheeless;

"BCG and Interleukin-2 to Suppress Bladder Tumor in Mice," Gary Weiss and Kan-ei Lee; "Tumor Angiogenesis in Human Bladder Cancer," Erdal Erturk; "BCG and Interleukin-2 to Treat Superficial Recurrent TCC," Paul Merguerian and Abraham T.K. Cockett; "Tumor Immune Porcine Cells + 4000R for Infiltrative Bladder Cancer," Abraham T.K. Cockett; "Changing Concepts in the Diagnosis and Management of Perinephric Abscess," Joel Scheinfeld; "Isotopic Measurement of Renal Function in the Face of Obstruction," Paul L. DiMarco and Charles A. Linke; and "Sutureless Laser Welding of the Dismembered Rabbit Ureter," Paul A. Merguerian and Ronald Rabinowitz.

The afternoon session began at 2:30 in the George Whipple Auditorium with a talk by Irwin N. Frank entitled "The Academic Medical Center—Challenges and Changes." This was followed in turn by a presentation on "Automatic Optical Pattern Recognition," by Nicholas George; "Percutaneous Uroradiologic Techniques in the Diagnosis and Management of Urologic Disease," by Robert F. Spataro; and "Enterococcus: Is Urinary Tract Infection Increasing in the Face of Overuse of Cyclosporines?" Joel Sheinfeld and Abraham T.K. Cockett.

A most enjoyable evening was spent at the George Eastman House and the International Museum for Photography.

The program on Friday morning consisted of nine presentations. These were: "Our Two-Year Kidney Transplantation Experience with Cyclosporine," John D. Scandling; "The Use of Omentum in Management of Lymphocytes and Other Complications of Renal Transplantation," Robert F. Graves and Charles A. Linke; "The

Prostate Intraepithelial Neuroendocrine (APUD) Cell: A New Frontier in Prostatic Research," P. Anthony di Sant'Agnese; a videotape, "Use of Labial Fat Pad to Interpose Between Urethra and Vaginal Wall," Charles A. Linke; "Magnetic Resonance Imaging in the Staging of Prostatic Carcinoma," Robert F. Spataro, John R. Thorbury, and Abraham T.K. Cockett; a videotape, "Outpatient Catheterless Mathieu Hypospadias Repair," Ronald Rabinowitz; "Current Management of Posterior Urethral Valves," William C. Hulbert, Jr; a videotape, "Teaching Microsurgical Skills in the Research Lab," Louis R. Cos; and "Science in the Femtosecond Domain," Professor Gerald A. Mourou, senior scientist, Laboratory for Laser Energetics.

The afternoon session consisted of four presentations by members of the staff in urology, followed by "What's New at My Institution?" moderated by Frank Hinman, Jr. The titles of the four others and their authors were: a videotape, "Single Stage Pedicle Flap Urethroplasty," Robert S. Davis; "Andrology—An Overview," Abraham T.K. Cockett; "Recent Advances in Laboratory Research Focusing on Andrology," Grace M. Centola; and "The Ventral Frontier: The Wonders of Inner Space" (Cameos).

The sixty-fifth meeting was concluded that evening with a delightful formal dinner for members at the Country Club of Rochester.



The 66th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Baltimore, Maryland February 11–14, 1987

- ROW 1: Carl A. Olsson, John K. Lattimer, Stuart S. Howards, William J. Catalona, Terry D. Allen, William Brannan, E. Darracott Vaughan, Jr., Jean B. deKernion, Abraham T.K. Cockett
- ROW 2: Vincent J. O'Conor, Jr., Willoughby E. Kittredge, Willard E. Goodwin, Hugh J. Jewett, Ralph A. Straffon (vice-president), John D. Young, Jr. (president), William W. Scott, Harry M. Spence, Frank Hinman, Jr., Walter S. Kerr, Jr.
- ROW 3: Lester Persky, James F. Glenn, Russell Scott, Jr., Alan D. Perlmutter, John J. Murphy, Patrick C. Walsh, William J. Staubitz, William H. Boyce, Paul Peters, Robert K. Rhamy, C. Eugene Carlton, Jr., John P. Donohue
- ROW 4: Bernard Lytton, David F. Paulson, Donald G. Skinner, Andrew W. Bruce, Ruben F. Gittes, George W. Drach, Thomas A. Stamey, John T. Grayhack, Clarence V. Hodges, Victor A. Politano, Joseph J. Kaufman, William R. Fair, Lowell R. King
 - Jay Y. Gillenwater (secretary-treasurer) attended the meeting but is not pictured.

SIXTY-SIXTH MEETING 1987

The sixty-sixth meeting of the Clinical Society was held in Baltimore on February 11–13, 1987. The headquarters hotel was the Peabody Court, and all scientific sessions were in the Tilghman Room of the Turner Auditorium of The Johns Hopkins University School of Medicine. During the first evening, February 11, the members and their wives had a delightful time at the home of Pat and Peg Walsh in Hunt Valley.

On the next day, the first business meeting was called to order by President John Young at 1:00 P.M., following a group photograph. Forty-five members were in attendance, seventeen active and twenty-eight senior. Excused absences were from John Duckett, William Engel, and Ralph Straffon.

Three hundred dollars was voted to the National Society for Medical Research.

William W. Scott was elected historian, the first time that any individual had been so designated.

The second business meeting was held after lunch on the next afternoon. Gillenwater's treasurer's report was accepted.

Officers elected were: Ralph Straffon, president; Thomas Stamey, vice-president; Jay Gillenwater, secretary-treasurer.

Future sites of meetings were selected:

1988 Stanford University, Thomas Stamey

1989 New York Hospital, E. Darracott Vaughan, Jr.

1990 Toronto, Andrew Bruce

1991 Duke University, David Paulson

1992 University of Arizona, George Drach

Robert Gibbons was elected to membership. Gillenwater was asked to calculate the impact of raising ages of active members from the current age of 58 to 65 years old. This is to be presented at the 1988 meeting.

At 8:00 A.M. on February 12, the members first gathered in the historic Marburg Conference Room to hear welcoming remarks by Pat Walsh and the history of The Brady Urological Institute. This was followed by a brief history of the five previous meetings of the society held in Baltimore, given by William Scott.

After a brief tour of the Brady Urological Institute, now housed in the Marburg Building, the members met in the Tilghman Auditorium to hear welcoming remarks by Richard S. Ross, dean of the school of medicine. Following this, there were five presentations by members of the Hopkins staff dealing with "A Multidisciplinary Approach to the Study of Benign Prostatic Hyperplasia." These were: "Background and Overview," Donald S. Coffey, "The Role of the Testes," Larry Ewing; "Morphological Approaches to the Measurement of Steroid Receptors," Evelyn R. Barrack; "Clinical Studies in Man," Craig A. Peters; and "The Role of Cell Death and Abnormal Growth," John T. Issacs.

There were five more presentations by the Brady staff beginning at 2:00 P.M. These were: "The Surgical Management of Renal Cell Carcinoma with Suprahepatic Involvement of the Inferior Vena Cava," Fray F. Marshall; "Approaches to the Management of Recurrent Superficial Transitional Cell Carcinoma of the Bladder—The Use of BCG and Photodynamic Therapy," Charles B. Brendler; "Preservation of Sexual Function During Radical Cystoprostatectomy—Anatomical Considerations and Surgical Technique," Peter N. Schlegel; "Correlation

of Clinical Stage, Serum Prostatic Acid Phosphatase, Prostatic Specific Antigen, and Preoperative Gleason Grade with Final Pathologic Stage in Patients with Clinically Localized Carcinoma of the Prostate," Joseph E. Oesterling; and "Endoscopic Membranous Urethroplasty," Fray F. Marshall.

These were followed by presentations by members of "What's New at My Institution?" moderated by Frank Hinman, Jr.

Cocktails and dinner followed at 7:00 P.M. for members, faculty, and wives at the lovely Mount Vernon Club.

Friday's sessions began at 9:00 A.M. with a discussion entitled "The Cell Biology of Cancer," with five participants. Their subjects were: "Cancer as a Disease of Cell Structure," Donald S. Coffey; "DNA Topology," William G. Nelson; "Cancer Cell Motility," James L. Mohler; "Cancer Cell Growth," John T. Isaacs; and "Tumor Necrosis Factor," Richard Alexander.

These were followed by a presentation entitled "Second Messengers in Hormone and Transmitter Action" by Solomon H. Snyder, Distinguished Service Professor of neuroscience, pharmacology and molecular sciences, and psychiatry.

Jacek Mostwin ended the morning session with his talk entitled "Electrical Activity in Bladder Muscle."

The afternoon began with four talks on "Pediatric and Reconstructive Urology." The titles and authors were: "Genitoplasty for the Female Sex of Rearing," John P. Gearhart; "Transurethral Correction of Vesicoureteral Reflux," Robert D. Jeffs; "Bladder Exstrophy at The Johns Hopkins Hospital—1975–1986," Robert D. Jeffs; and "Blunt Renal Trauma in Childhood," David M. Quinlan. These were followed by two presentations entitled "The Induction and Enhancement of Motility in Caput Epididymal Spermatozoa In Vitro-A Model for the Study of Sperm Maturation in the Epididymis" by Thomas S.K. Chang and Gail A. Cornwall and "Experimental Model for the Study of Non-Bacterial Prostatitis" by Michael J. Naslund.

The scientific session was concluded with membership discussion in a second session entitled "What's New at My Institution?" moderated by Frank Hinman, Jr.

The meeting ended that evening with the annual formal dinner for members only, held in the Peabody Room of the Peabody Court Hotel.



The 67th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Stanford, California February 24–26, 1988

- ROW 1: William J. Catalona, Jay Gillenwater (secretary-treasurer), Frank Hinman, Jr., Russell Scott, Jr., Ralph A. Straffon (president), Willard E. Goodwin, Thomas A. Stamey (vice-president), Terry D. Allen
- ROW 2: William Brannan, Patrick C. Walsh, Jean B. deKernion, C. Eugene Carlton, Jr., David C. Utz, John T. Grayhack, William R. Fair, Stuart S. Howards, Willoughby E. Kittredge
- ROW 3: Ruben F. Gittes, Carl A. Olsson, E. Darracott Vaughan, Jr., Andrew W. Bruce, Lester Persky, John D. Young, Jr., Robert Gibbons, Willett F. Whitmore, Jr., John K. Lattimer
- ROW 4: William J. Staubitz, Vincent J. O'Conor, Jr., John W. Duckett, Jr., Lowell R. King, Bernard Lytton, Jorgen U. Schlegel, Joseph J. Kaufman, Victor A. Politano, William H. Boyce, George W. Drach, Clarence V. Hodge, Donald G. Skinner

SIXTY-SEVENTH MEETING 1988

Stanford Medical School in Stanford, California was the site of the sixty-seventh annual meeting of the Clinical Society on February 25—26, 1988. The Stanford Park Hotel served as the society's headquarters.

Ralph A. Straffon, the president, called the first meeting to order after luncheon on Thursday February 25 in the Rodin Garden. Thirty-eight members were present, and letters had been received from fifteen to explain their absence.

It was announced that Frank Hamm, Charles Higgins, Robert Lich, George Prather, and Carl Rusche had died during the preceding year.

The future meeting sites approved were:

- 1989 New York Hospital, E. Darracott Vaughan
- 1990 Toronto, Andrew Bruce
- 1991 Duke University Medical Center, David Paulson
- 1992 Arizona Health Science Center, Tucson, George Drach
- 1993 Columbia University, New York, Carl Olsson

A \$300.00 contribution to the National Association for Biomedical Research was approved.

The nominating committee proposed the following officers: Thomas A. Stamey, president; Jorgen U. Schlegel, vice-president; and George Drach, secretary-treasurer. All were elected on a unanimous vote.

The new members elected to the society were: Scott McDougal, Edward McGuire, Martin Resnick, and Alan Wein.

The society approved the appointment of William W. Scott to compile the history of the Clin-

ical Society of Genito-Urinary Surgeons with the aid of Harry Spence.

Tom and Kathy Stamey entertained the members and their wives Wednesday evening at their home in Portola Valley for cocktails and a buffet. On Thursday morning, the scientific program began at Stanford University School of Medicine in Schultz Auditorium. Welcoming remarks were offered by Stamey, and then the following presentations were given: "Anatomy: A New Dimension," Robert A. Chase; "Why Do Some Nerves Regenerate and Others Not?" Eric M. Shooter; "Superconductivity," Theodore H. Geballe; "The Influence of Experience on the Development of Brain Function in the Barn Owl." Eric I. Knudsen; "Supernovas," Edward Rubenstein; "DNA Replication," Arthur Kornberg, Nobel Laureate; "The New Genetics: A Remarkable Opportunity in the Biological Sciences," Stanley N. Cohen; "Lasers," Arthur L. Schawlow, Nobel Laureate; "Wrestling with the Management of Medical Information," Edward H. Shortliffe; "NASA's Gamma Ray Observatory in Space," Robert Hofstadter, Nobel Laureate; and "Heart Transplantation," Norman E. Shumway. The afternoon session ended with a tour of the urologic facilities of the medical school and hospital.

On Thursday evening, the society members, the Stanford faculty, and wives congregated at the Stanford Park Hotel for cocktails and dinner. The next morning, Friday February 26, the members attended another session of the scientific program in Schultz Auditorium. The faculty presented the following topics: "Stanford Urology: 1961 to 1988," Thomas A. Stamey; "Prostate Cancer: An Overview of Stanford Research,"

Thomas A. Stamey; "Natural History of Prostate Cancer," John McNeal; "Stage A Prostate Cancer," John McNeal; "In Vitro Studies of Human Prostate Epithelial Cells: Attempts to Identify Distinguishing Features of Cancer Cells," Donna Peehl; "Prostate Specific Antigen," Thomas A. Stamey; "Ultrasound-Guided Transrectal Needle Core-Biopsy of the Prostate," a movie by Stamey and Kathryn Hodge; "Management of Bladder Cancer: The Stanford Experience," Fuad S. Freiha; and "The Prostatitis Syndromes: Are They Real?" Linda M.D. Shortliffe.

After luncheon and a second business meeting in Avacado Grove, the members returned to the Schultz Auditorium for these afternoon presen-

tations: "A Study of Detrusor and Urethral Function in 400 Women with Incontinence," Duncan E. Govan; "Testicular Cancer: The Stanford Experience," Fuad S. Freiha; "Long Term Follow-Up of 400 Penile Prostheses," Robert Kessler; "Urologic Management of Spinal Cord Injuries," Rodney Anderson; "Stanford and the Future of Academic Health Centers," Donald Kennedy; and, in conclusion, "What's New at My Institution?" moderated by Frank Hinman, Jr.

The annual formal dinner for members only was held at the Meyer-Buck House of Stanford University. It was a delightful conclusion to a splendid meeting.



The 68th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons New York, New York

April 12–14, 1989

- ROW 1: Edward J. McGuire, Willard E. Goodwin, Thomas A. Stamey (president), George W. Drach (secretary-treasurer), E. Darracott Vaughan, Jr., Willet F. Whitmore, Jr., Paul Peters, William J. Catalona, C. Eugene Carlton, Jr.
- ROW 2: John D. Young, Jr., Vincent J. O'Conor, Jr., Jay Gillenwater, Jorgen U. Schlegel (vice-president), Patrick C. Walsh, Carl A. Olsson, John T. Grayhack, Robert K. Rhamy
- ROW 3: James F. Glenn, Abraham T.K. Cockett, Stuart S. Howards, Frank Hinman, Jr., Ralph A. Straffon, Robert Gibbons, David C. Utz, Keith Waterhouse, Andrew W. Bruce, Martin I. Resnick
- ROW 4: W. Scott McDougal, John W. Duckett, Jr., Walter S. Kerr, Jr., Jean B. deKernion, Bernard Lytton, Donald G. Skinner, Alan J. Wein, John K. Lattimer, Alan D. Perlmutter

SIXTY-EIGHTH MEETING 1989

The Clinical Society held their sixty-eighth annual meeting on April 13–14, 1989, at the New York Hospital and Cornell University Medical College. The headquarters for the meeting was the Westbury Hotel.

The business meeting was held in two sessions after luncheon in the Griffis Faculty Club at the medical college. A total of thirty-seven members attended; sixteen actives and twenty-one seniors.

The minutes of the previous meeting were approved as circulated to the membership. The treasurer's report was approved with the request that the secretary-treasurer, George Drach, be repaid the loan he had made to the society's bank account. A contribution of \$350.00 was approved for membership in the National Association for Biomedical Research.

Patrick Walsh presented a report for William W. Scott on the status of the historical review. It was moved and seconded that Scott, the historian, continue work on the history of the organization with the knowledge that an assessment would be required of the membership at a later date.

A report of the membership committee was given by John Grayhack, chairman. Elected to membership in the society were: Andrew Novick, Jerome Richie, and Robert Weiss.

The following slate of officers was proposed and unanimously elected: Jorgen Schlegel, president; James Glenn, vice-president; and George Drach, secretary-treasurer.

It was unanimously approved to have a registration fee for the meetings that would be estimated by the chairman of each meeting, according to the minimum costs. If the costs exceeded the fees, an assessment would be nec-

essary, but if the fees exceeded the costs, the money collected would revert to the treasury of the society, provided it was a modest amount.

A motion was made and seconded to retain the format of the annual banquet as it had previously existed. This was approved by the majority on a secret ballot.

The next meeting was planned for March 28–31, 1990 at the Four Seasons Hotel in Toronto, Canada with Andrew Bruce as the chairman. Other future meeting sites under consideration, besides those mentioned in the 1988 meeting, are:

- 1994 University of California, Los Angeles, Donald Skinner
- 1995 Washington University, St. Louis, Missouri, William J. Catalona
- 1996 University of Pennsylvania, Philadelphia, Alan J. Wein
- 1997 UCLA Medical Center, Los Angeles, JeanB. deKernion

The society members and their wives were invited to the home of Darracott and Anne Vaughan on Wednesday evening for informal cocktails and buffet. The scientific program began Thursday morning at the New York Hospital with welcoming remarks from David B. Skinner, the president of the hospital, and E. Darracott Vaughan, the professor of urology. Faculty members made the following presentations during the day: John H. Laragh, "Hypertension: Update"; R. Ernest Sosa, "Contralateral Renal Hemodynamic Effects of Acute Ipsilateral Ischemia"; Steven Atlas, "Atrial Natriuretic Factor: An Overview"; Frederick A. Gulmi, "Atrial Natriuretric Peptide and Its Possible Role in Post-Obstructive Diuresis"; Carl Nathan, "Macrophage Secretory Products: Focus on the Inorganic Toxins, Clorox, and Smog''; David Hesse, "The Macrophage, Tumor Necrosis Factor, and Renal Injury"; Diane Felsen, "Macrophages and Mediators in the Pathogenesis of Obstructive Uropathy"; and John C. Byrne, "A Contractility Power Index Quantitates Bladder Performance."

The society members took a break for coffee and heard Darracott Vaughan talk about the history of urology and the James Buchanan Brady Foundation at the New York Hospital—Cornell Medical Center. When his talk ended, Vaughan took the group on a tour of the Brady urology facilities in the hospital.

During luncheon, Jules Hirsch presented "An Update of Research on Obesity." A business meeting and group photograph after luncheon were followed by more faculty presentations: Neil H. Bander, "Monoclonal Antibodies in Urologic Oncology"; Kurt H. Stenzel, "New Approaches to Immunotherapy for Renal Cancer"; Aaron P. Perlmutter, "Renal Toxicity of Interleukin-2"; and Mare Goldstein, "Varicocele: New Concepts in Pathophysiology and Surgical Repair." A film, "The No-Scalpel Vasectomy," was shown, and Frank Hinman, Jr. moderated "What's New at My Institution?" to conclude the day's scientific session.

The Sky Club at the Pan Am Building was the setting for cocktails and dinner Thursday night for society members and their guests. On Friday April 14, the society gathered at the Memorial Sloan-Kettering Cancer Center for another morning of scientific presentations.

William R. Fair, chief of the urology service, welcomed the members and introduced the fac-

ulty, who gave the following presentations: Murray F. Brennan, "Sarcoma Update"; Richard O'Reilly, "The Role of Colony-Stimulating Factors in Bone Marrow Transplantation"; John Mendelsohn, "Epidermal Growth Factors, Clinical Implications"; Carlos Cardon Cardo, "The Value of Immunohistochemistry in Cancer Biology"; Joel Scheinfeld, "Blood Group Antigen Expression and Urinary Tract Infection"; Paul Russo, "Differentiation Induction Strategies in Bladder Cancer"; Harry W. Herr, "BCG Therapy—Analysis of Prognostic Factors"; W.D.W. Heston, "New Chemotherapeutic Compounds Related to Polyamines"; Jack Mydlo, "Purification of Prostatic Growth Factors"; Michael J. Morse, "Ureteroscopic Evaluation of Upper Urinary Tract Tumors"; and Pramod C. Sogani, "Surveillance Protocol for Early-Stage Testis Tumors."

At the conclusion of the Sloan-Kettering program, the Society returned to the New York Hospital for luncheon and the last scientific program: G. Tom Shires, "Overview: Trauma Research"; Julianne Imperato-McGinley, "Steroid 5 Alpha-Reductase Deficiency"; Elias Kazam, "CT, MRI, Ultrasound: Imaging of the Adrenals"; Alan Yagoda, "New Directions of Chemotherapy for Genitourinary Tumors"; and Jay Amberson, "DNA Cytometry in Bladder Cancer: A New Approach." A Laser Show demonstrated a video on "Calculi" by R. Ernest Sosa and Robert A. Rickle, followed by one on "Welding" by David T. Mininberg.

On Friday evening, the members only assembled at the Union Club for their annual black tie event.



The 69th Annual Meeting of The Clinical Society of Genito-Urinary Surgeons Toronto, Ontario, Canada March 28-30, 1990

- ROW 1: John K. Lattimer, Kenneth J. MacKinnon, Lowell R. King, E. Darracott Vaughan, Jr., David F. Paulson, Alan J. Wein, Abraham T.K. Cockett, Andrew C. Novick, Jay Y. Gillenwater, Donald G. Skinner, James F. Glenn (president), C. Eugene Carlton, Jr., Jorgen U. Schlegel, W. Scott McDougal, Andrew W. Bruce, Jerome P. Richie, George W. Drach (secretarytreasurer), Carl A. Olsson, Martin I. Resnick, Willard E. Goodwin, Edward J. McGuire, Frank Hinman, Jr.
- ROW 2: John P. Donohue, Alan D. Perlmutter, Lester Persky, Patrick C. Walsh, Vincent J. O'Conor, Jr., Terry D. Allen, Victor A. Politano, John T. Grayhack, Joseph J. Kaufman (vice-president), John D. Young, Jr., Robert P. Gibbons, Robert M. Weiss, David C. Utz, Jean B. deKernion, Ralph A. Straffon, Bernard Lytton, William J. Catalona, Paul C. Peters, Stuart S. Howards, Walter S. Kerr, Jr.

SIXTY-NINTH MEETING 1990

The sixty-ninth annual meeting of the Clinical Society was held in Toronto, Ontario, Canada on March 28 -30, 1990, at the University of Toronto. The hospitality suite was in the Four Seasons Hotel. Andrew Bruce was the host.

The business meeting was held in two sessions following lunch both days at the university. Eighteen active members and twenty-four senior members attended, bringing the total to forty-two.

The minutes of the 1989 meeting were approved as distributed to the membership. The treasurer's report had been reviewed by the audit committee (Paul Peters and Martin Resnick), and the accounts were found to be in order. At the start of the present year, the society had \$2,543.55 and completed the year with \$8,222.93. Dues requests will be sent out within the next three months.

Peter T. Scardino of Houston, Texas was elected to membership in the society.

The members approved a request to consider pursuing the designation as a tax-exempt scientific organization with general agreement that the cost should not exceed \$300.00.

Dues for membership in the National Association for Biomedical Research have increased to \$500.00. Despite the raise, it was unanimously agreed to continue membership.

William W. Scott's report on the progress of the history of the Clinical Society was presented by George W. Drach. It was decided to increase the number of copies from 200 to 500 in order to allow distribution to important libraries and archives. (Later discussion with Scott indicated the press run of 500 copies would cost \$10,851. At the 1989 meeting, the membership agreed to

a special assessment to pay for the publication. The request for the assessment will probably be mailed about September 1990.

John Duckett suggested by letter that the society find a more organized way to select meeting sites. A site selection committee was established, to be composed of three members with a term of three years each, and new members will be appointed each year on a rotating basis. Further discussion resolved that the new member each year would be the most recent past host for the meeting. Following the regular society business meeting, the new site selection committee met and recommended that the society accept William J. Catalona's invitation to host the 1992 meeting in St. Louis, Missouri and Carl Olsson's invitation to host the 1993 meeting at Columbia University in New York. The decision to have the 1991 meeting at Duke University in Durham, North Carolina from February 20–23 had been previously made.

A moment of silence was held in the memory of William Engel and Willoughby Kittredge, members who had died in the past year.

On Wednesday evening before the official program started, the members and their wives enjoyed cocktails and dinner at the Royal Canadian Yacht Club.

On Thursday morning, the scientific program was opened at 7:45 A.M. with welcoming remarks from John Dirks, dean of the faculty of medicine; Jorgen Schlegel, president of the Clinical Society; and Andrew Bruce, professor and chairman of the division of urology. The first session was THE PROVINCE AND THE UNIVERSITY presented by faculty members: Bernard Langer, "Department of Surgery at the

Univeristy of Toronto; Past, Present, and Future"; William K. Kerr, "Urology in Toronto"; Martin Barkin, "Health Care Delivery in Ontario"; Bernard M. Dickens, "Contrasting Medico-Legal Environments in the U.S. and Canada"; Robertson Davies, "The Arts and Medicine"; and John C. Polanyi, "Chemistry and Medicine". After coffee and refreshments the second session concentrated on ONCOLOGY I GENETICS IN CANCER. The faculty presentations were: "Multi-resistant Genes" by Victor Ling; and "From Disease to Gene and Back Again: Lessons Learned from Retinoblastoma" by Brenda L. Gallie.

The members broke for lunch and a business meeting and then reassembled for the afternoon sessions. The first one was ONCOLOGY II PROSTATE, TESTIS and included the following presentations: "Antitumour Effects of the Imidazoles," John Trachtenberg; "TRUS and the Prostate—Toronto Experience," Ants Toi; "Estrogenic Effects in the Prostate—New Approaches," Elizabeth Mobbs; and "Evolving Role for Retroperitoneal Lymphadenectomy with Nerve Sparing for Carcinoma of the Testes." The next session, ONCOLOGY III KIDNEY AND BLADDER, was presented. The speakers were: Laurence Klotz and Muhammad Bulbul, "Renal Cell Tumour Markers"; Daniel Theodorescu, "Molecular Mechanisms of Bladder Cancer Invasion"; and Etienne de Harven and John G. Connolly, "Immuno-Scanning Electron Microscopy of Transitional Cell Carcinoma of the Human Bladder." At 5:00 P.M. Frank Hinman, Jr. moderated the now traditional forum of "What's New at My Institution." In the evening, the society members, their wives, and faculty of the university attended a dinner party at the Art Gallery of Ontario, where they were welcomed by

the Lieutenant Governor of Ontario, the Honorable Lincoln Alexander.

On Friday morning, the members breakfasted at the CN Tower and were welcomed to Toronto by the deputy mayor. By 9:00 A.M. the first session of the day began on INFECTION. Presentations were: "The T-Cell Receptor. What Does It Mean and Where Does It Lead?" Mark Minden; "Host Defenses Against Infection," Ori Rotstein; "Bacterial Adhesion and Interference on Biomaterial Surfaces," Gregor Reid; and "Prevention of Urinary Tract Infection Using Indigenous Flora," Andrew W. Bruce. The next session was PEDIATRICS, and the papers were: "Overview of the Hospital for Sick Children," Bernard Churchill; "Bacterial Biofilm and the Biomaterial Related Infections," Antoine E. Khoury; and "The Discovery of the Cystic Fibrosis Gene," James Friesen.

Following lunch, the third session of the day was on TRANSPLANTATION. The speakers were: Judy A. (Falk) Wade, "Clinical and Research Perspectives of Transplantation in Toronto, Overview"; Daniel Shoskes, "Induction of Major Histo-Compatibility Complex Antigens by Renal Ischemia in Mouse Kidney"; Karl Skorecki, "Immunosuppression and Nephrotoxicity-Cyclosporin Derivatives"; and G. Alex Patterson, "Lung Transplantation—Toronto Experience." The last session was concerned with RENAL CALCULI/NEUROGENIC DIS-EASES. The presentations were: "Lithotripsy Updated" by Kostantinos E. Psirhamis and "Urodynamics-Current Place in Major Urologic Construction" by Sender Herschorn.

The traditional formal dinner for the society members was held in the York Club on Friday night.

Section III

PAST PRESIDENTS 1921–1990

	Year Elected		Year Elected
William E. Lower	1921 and 1922	Albert J. Scholl	1961
E. L. Keyes	1923 and 1924	C. Donald Creevy	1962
Hugh H. Young	1925 and 1926	William J. Engel	1963
Francis Hagner	1927 and 1928	J. Hartwell Harrison	1964
Arthur L. Chute	1929 and 1930	George C. Prather	1965
Edwin Beer	1931 and 1932	Ormond S. Culp	1966
William F. Braasch	1933 and 1934	George W. Fish	1967
John H. Cunningham	1935	Hugh J. Jewett	1968
David W. MacKenzie	1936	Rubin H. Flocks	1969
Herman L. Kretschmer	1937	Wyland F. Leadbetter	1970
William C. Quinby	1938 and 1939	Harry Spence	1971
Frank S. Hinman	1940	Edwin Alyea	1972
Henry G. Bugbee	1941 and 1942	William W. Scott	1973
Alexander Randall	1943	William L. Valk	1974
George Gilbert Smith	1944 and 1945	Justin J. Cordonnier	1975
Ira R. Sisk	1946	Victor F. Marshall	1976
George F. Cahill	1947	Willard E. Goodwin	1977
Charles C. Higgins	1948	Clarence V. Hodges	1978
J.A.C. Colston	1949	Frank Hinman, Jr.	1979
Harry Culver	1950	Willet F. Whitmore, Jr.	1980
Clyde L. Deming	1951	William H. Boyce	1981
Archie L. Dean	1952	Willoughby E. Kittredge	1982
Vincent J. O'Conor	1953	John K. Lattimer	1983
Reed M. Nesbit	1954	John T. Grayhack	1984
Fletcher H. Colby	1955	Russell Scott, Jr.	1985
Edgar Burns	1956	John D. Young, Jr.	1986
Thomas D. Moore	1957	Ralph A. Straffon	1987
Norris J. Heckel	1958	Thomas A. Stamey	1988
Winfield W. Scott	1959	Jorgen Schlegel	1989
Carl F. Rusche	1960	James Glenn	1990

MEETINGS OF THE SOCIETY

1.	CLEVELAND, OHIO	JANUARY, 1921
2.	NEW YORK, NEW YORK	FEBRUARY, 1922
3.	CHICAGO, ILLINOIS	JANUARY, 1923
4.	BOSTON, MASSACHUSETTS	NOVEMBER, 1923
5.	BALTIMORE, MARYLAND	JANUARY, 1925
6.	ROCHESTER, MINNESOTA	JANUARY, 1926
7.	MONTREAL, QUEBEC, CANADA	JANUARY, 1927
8.	BALTIMORE, MARYLAND	JANUARY, 1929
9.	SAN FRANCISCO, CALIFORNIA	JULY, 1929
10.	WASHINGTON, D.C.	MARCH, 1930
11.	ST. LOUIS, MISSOURI	MARCH, 1931
12.	PHILADELPHIA, PENNSYLVANIA	OCTOBER, 1932
13.	IOWA CITY, IOWA	OCTOBER, 1933
14.	CLEVELAND, OHIO	FEBRUARY, 1935
15.	INDIANAPOLIS, INDIANA	JANUARY, 1936
16.	LONDON, ENGLAND	SEPTEMBER, 1936
17.	CHICAGO, ILLINOIS	JANUARY, 1937
18.	BOSTON, MASSACHUSETTS	JANUARY, 1938
19.	ROCHESTER & MINNEAPOLIS, MINNESOTA	DECEMBER, 1938
20.	SAN FRANCISCO, CALIFORNIA	MARCH, 1940
21.	NEW YORK, NEW YORK	JANUARY, 1941
22.	MADISON, WISCONSIN	FEBRUARY, 1942
23.	NEW HAVEN, CONNECTICUT	JANUARY, 1943
24.	BALTIMORE, MARYLAND	MARCH, 1944
	ANN ARBOR, MICHIGAN	FEBRUARY, 1946
	BOSTON, MASSACHUSETTS	FEBRUARY, 1947
	ROCHESTER, MINNESOTA	FEBRUARY, 1948
	CLEVELAND, OHIO	FEBRUARY, 1949
29.	CHICAGO, ILLINOIS	FEBRUARY, 1950
30.	NEW YORK, NEW YORK	FEBRUARY, 1951
31.	NEW ORLEANS, LOUISIANA	FEBRUARY, 1952
	ROCHESTER, NEW YORK	FEBRUARY, 1953
	LOS ANGELES, CALIFORNIA	FEBRUARY, 1954
	RICHMOND, VIRGINIA	FEBRUARY, 1955
	ROCHESTER, MINNESOTA	FEBRUARY, 1956
	IOWA CITY, IOWA	FEBRUARY, 1957
37.	MINNEAPOLIS, MINNESOTA	FEBRUARY, 1958

38.	BOSTON, MASSACHUSETTS	FEBRUARY, 1959
	BALTIMORE, MARYLAND	FEBRUARY, 1960
	DALLAS, TEXAS	FEBRUARY, 1961
	DURHAM, NORTH CAROLINA	FEBRUARY, 1962
	KANSAS CITY, KANSAS	FEBRUARY, 1963
	NEW YORK, NEW YORK	FEBRUARY, 1964
	LOS ANGELES, CALIFORNIA	FEBRUARY, 1965
	LOUISVILLE, KENTUCKY	FEBRUARY, 1966
	ST. LOUIS, MISSOURI	FEBRUARY, 1967
	WINSTON-SALEM, NORTH CAROLINA	FEBRUARY, 1968
48.	PORTLAND, OREGON	FEBRUARY, 1969
49.	NEW HAVEN, CONNECTICUT	FEBRUARY, 1970
50.	SAN FRANCISCO, CALIFORNIA	FEBRUARY, 1971
51.	HOUSTON, TEXAS	FEBRUARY, 1972
52.	NEW ORLEANS, LOUISIANA	MARCH, 1973
53.	CHICAGO, ILLINOIS	JANUARY, 1974
54.	CLEVELAND, OHIO	JANUARY, 1975
55.	LOS ANGELES, CALIFORNIA	JANUARY, 1976
56.	BALTIMORE, MARYLAND	JANUARY, 1977
57.	KEY LARGO, FLORIDA	FEBRUARY, 1978
58.	NEW YORK, NEW YORK	FEBRUARY, 1979
59.	CHARLOTTESVILLE, VIRGINIA	FEBRUARY, 1980
60.	ROCHESTER, MINNESOTA	FEBRUARY, 1981
61.	DALLAS, TEXAS	FEBRUARY, 1982
62.	MIAMI, FLORIDA	FEBRUARY, 1983
63.	HOUSTON, TEXAS	FEBRUARY, 1984
64.	INDIANAPOLIS, INDIANA	FEBRUARY, 1985
65.	ROCHESTER, NEW YORK	APRIL, 1986
66.	BALTIMORE, MARYLAND	FEBRUARY, 1987
67.	STANFORD, CALIFORNIA	FEBRUARY, 1988
68.	NEW YORK, NEW YORK	APRIL, 1989
69.	TORONTO, ONTARIO, CANADA	MARCH, 1990

IN MEMORIAM

Member	Year Elected	Member	Year Elected
Edwin Beer	1921	J.A.C. Colston	
William F. Braasch		Archie L. Dean	
Hugh Cabot		Reed M. Nesbit	
John R. Caulk		Clyde L. Deming	1940
Arthur L. Chute		James T. Priestley	
John H. Cunningham		Vincent J. O'Conor	1942
James A. Geraghty		Fletcher H. Colby	1946
Francis R. Hagner		Clark M. Johnson	
Frank Hinman, Sr.		Edgar Burns	1948
Edward L. Keyes		Norris J. Heckel	
Herman L. Kretschmer		Thomas D. Moore	
William E. Lower		Carl F. Rusche	1949
David W. MacKenzie		Albert J. Scholl	
William C. Quinby		Winfield W. Scott	
J. Bentley Squier		C. Donald Creevy	1950
Hugh H. Young		William J. Engel	
Benjamin S. Barringer	1922	Austin I. Dodson	
Louis E. Schmidt		J. Hartwell Harrison	1951
Henry G. Bugbee	1926	George C. Prather	
Nathaniel G. Alcock	1929	William J. Baker	1952
Frank S. Patch		Ormond S. Culp	
Robert C. Bryan	1930	George W. Fish	1953
Joseph Hume		Rubin H. Flocks	1954
Alexander Randall		Wyland F. Leadbetter	1955
Homer G. Hamer	1932	Edwin P. Alyea	1957
J. Dellinger Barney	1935	Gershom J. Thompson	
Harry Culver	1936	Samuel A. Vest	
George Gilbert Smith		Justin J. Cordonnier	1958
Gilbert J. Thomas		Frank C. Hamm	
Charles C. Higgins	1937	Robert Lich, Jr.	1960
John N. Neff		Willoughby E. Kittredge	1962
George Cahill	1938	Herbert Brendler	1976
Ira R. Sisk		Bruce H. Stewart	1978

ACTIVE MEMBERS

Member	Year Elected	Member	Year Elected
William J. Catalona	1986	Andrew C. Novick	1989
Jean B. deKernion	1986	Carl A. Olsson	1981
George W. Drach	1981	David F. Paulson	1984
John W. Duckett, Jr.	1985	Martin I. Resnick	1988
William R. Fair	1982	Jerome P. Richie	1989
Robert Gibbons	1987	Peter T. Scardino	1990
Jay Gillenwater	1973	Donald G. Skinner	1984
Ruben F. Gittes	1976	E. Darracott Vaughan, Jr.	1981
Stuart S. Howards	1985	Patrick C. Walsh	1977
Lowell R. King	1975	Alan J. Wein	1988
W. Scott McDougal	1988	Robert M. Weiss	1989
Edward J. McGuire	1988		

SENIOR MEMBERS

Member	Year Elected	Member	Year Elected
Terry D. Allen	1979	Victor F. Marshall	1960
William H. Boyce	1960	Donald F. McDonald	1964
William Brannan	1976	John J. Murphy	1971
Andrew W. Bruce	1984	Vincent J. O'Conor, Jr.	1977
C. Eugene Carlton, Jr.	1976	Alan D. Perlmutter	1981
Abraham T.K. Cockett	1978	Lester Persky	1976
David A. Culp	1969	Paul Peters	1973
John F. Dees	1960	Victor A. Politano	1976
James H. DeWeerd	1969	Robert K. Rhamy	1976
John P. Donohue	1979	Jorgen U. Schlegel	1967
James F. Glenn	1969	Russell Scott, Jr.	1966
Willard E. Goodwin	1960	William W. Scott	1957
John T. Grayhack	1966	Harry M. Spence	1957
B. Marvin Harvard	1965	Thomas A. Stamey	1967
Frank Hinman, Jr.	1960	William J. Staubitz	1978
Clarence V. Hodges	1962	Ralph A. Straffon	1967
Hugh J. Jewett	1953	David C. Utz	1972
Joseph J. Kaufman	1971	William L. Valk	1958
Walter S. Kerr, Jr.	1978	Keith Waterhouse	1978
John K. Lattimer	1965	Willet F. Whitmore, Jr.	1960
Bernard Lytton	1978	John D. Young, Jr.	1967
Kenneth J. MacKinnon	1972		

CONSTITUTION AND BY-LAWS

When one compares the initial 1921 version of the Constitution and By-laws of the Clinical Society of Genito-Urinary Surgeons alongside the latest edition of 1986 (both hereafter reproduced in their entirety), one is struck by how remarkably few substantitive changes have been found necessary in the three score and eight years the organization has been in existence. This fact reflects the wisdom of those who drew up the original documents.

Nevertheless, the format of the more recent meetings has changed so that the former emphasis on "wet" operative clinics has given way to closed circuit TV and videotapes, which provide clearer views of surgical procedures. Likewise the dictum of Article II of the 1921 Constitution which stated that "... no formal papers shall be presented" has been altered for the better. Those attending the annual meeting at the institution selected are eager to see and hear what is being done under the auspices of the host, whether it be clinical investigation or basic research. Furthermore, leading scientists and distinguished faculty members who are authorities in fields not directly related to urology sometimes speak to our group on subjects in their personal fields of interest.

Returning to the similarities and changes in the 1921 and 1986 copies of the Constitution and By-laws, it is found that the current version, as did the former, limits the active (formerly called ''junior'') membership to twenty-five. The dividing age at the beginning of the Society was 55 years, later raised to 63 but now being 58 years. A favorable vote by ballot of four-fifths of those present is necessary for election; the old rule that four adverse votes be cause for rejection has been deleted.

Originally, only junior members were eligible to vote or hold office, but now senior members may do both.

Presently, a Nominating Committee of three members is charged "to continually seek to identify appropriate junior candidates and encourage such nominations" and to make recommendations. Nevertheless, any member may still propose a candidate directly in proper form.

Finally, it is worth remembering that Article II of the original by-laws and all subsequent revisions, including that of 1986, state, "It is emphasized that the purpose of the Society is scientific and not social, and the rule of economy is to prevail."

CONSTITUTION

AND

BY-LA'WS

OF

The Clinical Society of Genito-Urinary Surgeons

February, 1923

THE CLINICAL SOCIETY OF GENITO-URINARY SURGEONS

OFFICERS

PRESIDENT DR. E. L. KEYES, JR. VICE-PRESIDENT DR. H. H. YOUNG SECRETARY-TREASURER DR. W. C. QUINBY

CONSTITUTION

ARTICLE I.

The name of the Society shall be The Clinical Society of Genito-Urinary Surgeons.

ARTICLE II.

The purpose of this Society shall be to promote keener interest in the surgical problems of the Genito-Urinary system (as differentiated from venereal diseases of this system). To maintain such interest the Society at stated intervals shall visit clinics arranged by its members, at which operations shall be done and demonstrations and experiments made, but no formal papers shall be presented.

ARTICLE III.

Members shall be chosen from among those who are contributing to the advancement of Genito-Urinary Surgery, and who have facilities for clinical demonstration.

ARTICLE IV.

Membership shall consist of junior and senior members. The junior members shall be between the ages of 30 and 55 years; the senior members shall be those over 55 years of age. The number of junior members shall be limited to 25. Only junior members shall hold office and have voting privileges.

ARTICLE V.

The officers of the Society shall be a President, a Vice-President, and a Secretary-Treasurer. The term of office of each shall be for two years, or until a successor is elected.

BY-LAWS

ARTICLE I. Meetings

Meetings shall be held at least once a year at such time and place as the Society shall elect. In order to facilitate discussion a preliminary program of each meeting shall be mailed to each member at least two weeks in advance. Members are expected to take part in the discussions and those in charge of the program shall make sure that sufficient time is available for this purpose. During each meeting there shall be a business session of the Society at which the President shall preside. A majority of the members present and voting shall constitute a quorum. The order of business at the business session shall be as follows:

- (a) Reading of minutes
- (b) Reports of officers
- (c) Election of officers
- (d) Election of new members
- (e) Arrangements for next meeting
- (f) Miscellaneous business

ARTICLE II.

Dues

The necessary expenses of this Society shall be defrayed by an annual assessment based on the recommendations of the Treasurer, such assessment to be confirmed by a majority vote of the members. It is emphasized that the purpose of this Society is scientific and not social, and the rule of economy is to prevail. The expenses of the social entertainment of the Society by the members residing in the city where the meeting is held, shall be met by a pro rata assessment on those present. The hosts shall make necessary arrangements for dinners and luncheons to facilitate the activities of the meetings.

ARTICLE III.

Duties of the Officers

- (a) The President shall preside at all meetings of the Society.
- (b) In the absence of the President, the Vice-President shall perform the duties of the President.
- (c) The Secretary-Treasurer shall keep minutes of all business meetings; preserve copies of the programs of the scientific meetings; notify new members of election; send out notices of all meetings; collect and disburse all funds of the Society; and perform the other ordinary duties connected with these combined offices.

ARTICLE IV.

Election of Members

Candidates for membership may be nominated at any business meeting and shall be voted upon at the next meeting.

Each candidate shall be proposed by an active member, who shall present, in writing, a detailed account of his qualifications for membership, and the nomination shall be seconded, also in writing, by two active members.

The Secretary shall send each member of the Society a list of candidates so nominated immediately following the meeting. Candidates thus nominated shall be voted upon by ballot. The first ballot shall be informal, each member voting for as many candidates as there may be vacancies. Only the two candidates who receive the highest number of votes upon the informal ballot shall be declared eligible for election. These candidates shall then be voted upon separately by formal ballot in the order of the number of votes received upon the informal ballot. An affirmative vote of four-fifths of those present shall constitute an election, except that four adverse votes shall be sufficient for rejection. Not more than one-half the number of vacancies may be filled at any meet-

ing, unless there be no more than two vacancies, in which case both may be filled.

Candidates who have been properly nominated shall continue in nomination. Any candidate who, on three occasions, has failed of election upon formal ballot ceases to be in nomination and may not be re-nominated.

ARTICLE V. Election of Officers

The officers shall be elected in alternate years by a majority vote of the members present at the first business meeting of the year on nomination from the floor. In case an office becomes vacant by resignation or other cause, the vacant office shall be filled for the unexpired term at the next business meeting.

ARTICLE VI. Absence from Meetings

A member who is unable to be present at a meeting shall notify the Secretary to this effect. This excuse shall be scrutinized by the officers of the Society before the next business meeting. If two successive absences occur which are deemed inexcusable by the officers, the Society shall determine by a four-fifths vote whether the member shall be dropped. At any meeting a member of the Society may request a report from the officers on the absence of members.

ARTICLE VII. Amendments

Amendments to the constitution and by-laws may be proposed in writing at any meeting of the Society and voted upon at the next meeting. A two-thirds vote of the members present and voting shall be necessary to carry such amendments.





CONSTITUTION and BY-LAWS

The Clinical Society

of

Genito-Urinary Surgeons

APRIL — 1986





CONSTITUTION

ARTICLE I

The name of the Society shall be the Clinical Society of Genito-Urinary Surgeons.

ARTICLE II

The purpose of this Society shall be to promote keener interest in problems of the genito-urinary system by visiting such clinics as its members designate. Operative schedules, demonstrations and discussions of problems related to the genito-urinary organs will be arranged for each meeting.

ARTICLE III

Members shall be chosen from among those who are contributing to the advancement of genito-urinary surgery, and who have facilities for clinical demonstrations.

ARTICLE IV

Membership shall consist of Junior and Senior members. Junior members shall be limited to 25. Upon reaching the age of 58, members shall become Senior members. Others may become Senior members by request and by a majority vote of the members present at a stated meeting. All members may hold office and have voting privileges. A member who wishes to resign should notify the Secretary in writing. The resignation will be accepted by a majority vote of the members present at the next meeting.

ARTICLE V

The officers of the Society shall be a President, a Vice President, and a Secretary-Treasurer. The term of office of each shall be for one year, or until a successor is elected.

BY-LAWS

ARTICLE I

Meetings

Meetings shall be held at least once a year at such time and place as the Society shall elect. In order to facilitate discussion, a preliminary program of each meeting shall be mailed to each member at least two weeks in advance. Members are expected to take part in the discussions and those in charge of the program shall make sure that sufficient time is available for this purpose. During each meeting there shall be a business session of the Society at which the President shall preside.

The business meeting shall be held at such time as designated by the host and officers but before the annual dinner.

A majority of the members present and voting shall constitute a quorum. The order of business at the business sessions shall be as follows:

- (a) Reading of minutes
- (b) Reports of officers
- (c) Election of officers
- (d) Election of new members
- (e) Arrangements for next meeting
- (f) Miscellaneous business

ARTICLE II

Dues

The necessary expenses of this Society shall be defrayed by an annual assessment based on the recommendation of the Treasurer, such assessment to be confirmed by a majority vote of the members. It is emphasized that the purpose of this Society is scientific and not social, and the rule of economy is to prevail. The expenses of the social entertainment of the Society by the members residing in the city where the meeting is held shall be met by a pro rata assessment on those present. The hosts shall make necessary arrangements for dinners and luncheons to facilitate the activities of the meetings.

ARTICLE III

Duties of the Officers

- (a) The President shall preside at all meetings of the Society.
- (b) In the absence of the President, the Vice President shall perform the duties of the President.
- (c) The Secretary-Treasurer shall keep minutes of all business meetings; preserve copies of the programs of the scientific meetings; notify new members of election; send out notices of all meetings; collect and disburse all funds of the Society; and perform the other ordinary duties connected with these combined offices.

ARTICLE IV

Election of Members

Candidates for membership may be nominated at any business meeting and up to 90 days prior to the next meeting by any member. A member who proposes a candidate shall

present to the Secretary, in writing, a detailed account of the candidate's qualifications for membership. The nomination shall be seconded, also in writing, by two members.

A Nominations Committee, composed of three members, one appointed annually by the President and chaired by the committee member next to retire, shall continually seek to identify appropriate junior candidates and encourage such nominations. The Nominations Committee shall review all nominees with respect to the general guidelines of membership criteria as dictated by the Society, and shall make known to the membership its recommendations relative to election of candidates by means of the list submitted by the Secretary 30 days prior to each meeting.

Candidates thus nominated shall be voted on by ballot. An affirmative vote of four-fifths of those present shall constitute an election.

Candidates who have been properly nominated and rejected may be nominated again.

ARTICLE V

Election of Officers

The officers shall be elected each year by a majority vote of the members present at the first business meeting of the year on nomination from the floor. In case an office becomes vacant by resignation or other causes, the vacant office shall be filled for the unexpired term by succession for the President and by the remaining officers for Secretary-Treasurer.

ARTICLE VI

Absence from meetings

A junior member who is unable to be present at a meeting shall notify the Secretary to this effect. This excuse shall be scrutinized by the officers of the Society before the next business meeting. If two successive absences occur which are deemed inexcusable by the officers, the Society shall determine by a four-fifths vote whether the member shall be dropped. At any meeting a member of the Society may request a report from the officers on the absence of members.

ARTICLE VII

Amendments

Amendments to the Constitution and By-laws may be proposed at any meeting of the Society and voted upon at that meeting. A two-thirds vote of the members present and voting shall be necessary to carry such amendments.

