

# THE AMERICAN ACADEMY OF NEUROLOGICAL SURGERY



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## FIFTIETH ANNUAL MEETING AMERICAN ACADEMY OF NEUROLOGICAL SURGERY September 14-17, 1988

This Golden Anniversary Meeting marks a special occasion for the Academy, particularly to be returning to the same site, the Netherland Plaza Hotel in Cincinnati, of the original meeting of October 28-29, 1938, when the seven Founders elected seven new members to initiate this "Third Neuro-Surgical Society." It is unlikely that these original members envisioned the important role that the Academy would play in the development and leadership of American neurological surgery during the decades to come.

In 1948, Wally Hamby assembled a historical review of the first ten years and personally drew a cover "Coat of Arms" with the inscription along the lower shield, "Intelligence et Luderere," the meaning of which he described during the meeting.

In 1958 and again in 1968, Historian Howard A. Brown gathered together the details of the 2nd and 3rd decades into a booklet distributed at the annual meeting. In 1978 the Academy had a joint meeting with the members of the Deutsche Gesellschaft für Neurochirurgie in Munich, Germany and thus the historical review was deferred to this 50th Anniversary. We are indebted to the painstaking and loving care that Howard and Dorothy Brown gave to the historical records, including photographs, programs and personal momentos, that allows us to look back in such accurate detail over this half-century.

It has given me great pride and pleasure to assemble the chronological records of the past 20 years and to remember that I attended 19 of these meetings, and by reprinting the "First Thirty Years" as published in 1968, to offer to the membership a collective Historical Record and Directory of the entire 50 years since founding of the American Academy of Neurological Surgery.

Byron Cone Pevehouse Historian — 1988

## THIRTIETH ANNUAL MEETING THE AMERICAN ACADEMY OF NEUROLOGICAL SURGERY

Can you believe another ten years have passed? Some days I fully realize that the wheels of time are turning steadily and it becomes more enjoyable to look back than to look ahead. Thank goodness for the young and strong neurosurgeons who will carry on in the future—may God bless them!

It is time to review once again the history of our Society on this our Thirtieth Anniversary, 1968.

We will reprint the "First Twenty Years" which was published for the Toronto meeting in 1958 and bring you up to date with a review of the past ten years.

Howard A. Brown, M.D. Historian

# AMERICAN ACADEMY of NEUROLOGICAL SURGERY



# Thirtieth Annual Meeting

BROADMOOR HOTEL
COLORADO SPRINGS, COLO.
OCT. 6-8, 1968

## THE AMERICAN SOCIETY OF NEUROLOGICAL SURGERY

#### Twentieth Annual Meeting

#### PREFACE

Ten years have passed since our good friend, Wally Hamby, gathered together the historical details of the American Academy of Neurological Surgery. These were presented to the Society at Montreal in a booklet with a fascinating cover drawn by Wally and prefaced by a few of his usual well-chosen words.

A number of the members felt that this Twentieth Annivesary meeting was deserving of a second historical document.

I have therefore endeavored to collect information regarding the more important events over the past ten years and add these to the earlier report of 1948.

It has been a source of enjoyment to peruse the archives of the Society in preparing this booklet and I hope the contents are reasonably factual.

Howard A. Brown Historian

Twentieth Annual Meeting November 6-8, 1958 Toronto, Ontario, Canada

## The American Academy of Neurological Surgery



Twentieth Annual Meeting

TORONTO, ONTARIO Nov. 6 – 8, 1958

#### **PREFACE**

On this, the Tenth Anniversary of the founding of The American Academy of Neurological Surgery, it was thought timely to gather together bits of the history and memorabilia of the organization to instruct the youngsters and to titillate the memories of the oldsters of the group. Some of the data presented here may be of benefit to future delvers into the past and may serve as a nucleus upon which further concretions of pertinent and impertinent information may accumulate. Since this, like other histories, depends upon facts that have been preserved and memories that may have been perverted (even though momentarily pickled) through the passage of time, it may be incomplete, but probably is not inaccurate. The factual material is drawn chiefly from the minutes written by former Secretaries and for its excellencies, we are duly appreciative. For its faults and inaccuracies we can say only, as of yore "Damn that Secretary!"

Respectfully,

The Executive Committee:

Howard, Brown, Chairman William S. Keith Arthur Elvidge Lawrence J. Pool Wallace B. Hamby, Secretary

Tenth Annual Meeting Sept. 20, 1948 Montreal, Quebec, Canada

## The American Academy of Neurological Surgery



# Tenth Annual Meeting

WINDSOR HOTEL

MONTREAL, CANADA

SEPTEMBER 20-22, 1948

(facsimile)

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### AN EPITOME OF THE HISTORY OF THE AMERICAN ACADEMY OF NEUROLOGICAL SURGERY

In April of 1938 there were two national associations of neurosurgeons, the older Society of Neurological Surgeons and the seven-year old Harvey Cushing Society. Both had limited memberships, no retirement age and both had elected not to increase their enrollments. At that time there were estimated to be at least twenty-five neurosurgeons without society affiliations. Certain members of the two societies, including Doctors Eustace Semmes, Edgar Kahn, Glen Spurling, Louise Eisenhardt and Temple Fay suggested to seven guests at the seventh annual meeting of the Harvey Cushing Society, that they organize another society for the younger neurosurgeons. As a result, on April 22, 1938, at The Hotel Peabody in Memphis, an informal meeting was attended by:

- Dr. Spencer Braden, Ann Arbor, Michigan
- Dr. Dean Echols, New Orleans, Louisiana
- Dr. Joseph Evans, Cincinnati, Ohio
- Dr. Frank H. Mayfield, Cincinnati, Ohio
- Dr. Francis Murphey, Memphis, Tennessee
- Dr. John Raaf, Portland, Oregon
- Dr. William S. Keith, Toronto, Ontario

They decided that a new society of neurological surgeons should be formed. At least one meeting should be held annually, the first to be in the fall of 1938 at Cincinnati with Doctors Mayfield and Evans as hosts. Doctor Dean Echols was elected President and Doctor Francis Murphey, Secretary. It was decided that emphasis should be placed on the social aspects of the Society and that compatibility, as well as scientific attainments, should be considered in the selection of new members. New members were to be selected annually from among the guests. Guests were to be invited by the Secretary at the request of two members, the request including information as to the training and professional status of the proposed guests. All meetings were to be informal, entertainment simple and the cost to be divided among those attending. There was some sentiment expressed for retirement of members after ten years to make room for younger men, insuring the perpetuation of the Society and avoiding the necessity of a fourth society, but this idea was not formally adopted.

#### The First Meeting:

On October 28, 1938, the third Neurosurgical Society met at The Hotel Netherland Plaza in Cincinnati. An ambitious scientific program was presented at the Good Samaritan Hospital with Doctor Frank Mayfield as host.

As the first business of the meeting the Society was named "The Academy of Neurosurgery," rejected proposals being: "The Third Neurosurgical Society" and

"The Neurosurgical Club." A tentative Constitution was presented by Doctor Echols. The new members then were elected. Doctors Keith Bradford of Louisville, Harry Botterell of Toronto, Jesse Herrmann of Oklahoma City, Donald Coburn of Kansas City, Earl Walker of Chicago, Exum Walker of Atlanta and Stewart Rowe of Pittsburgh.

On the following day, another business meeting was held, the newly elected members attending. The names of other prospective members were proposed and men were designated to obtain their credentials. The new Constitution was presented, but its adoption was deferred until the next morning. It was decided to meet next in Toronto. The original officers were retained and an Executive Committee was appointed consisting of the present officers, Doctors Evans and Keith. The meeting then adjourned.

#### The Second Meeting:

The second annual meeting of the Academy was opened with a scientific session at the New Charity Hospital, New Orleans, Louisiana, on October 17, 1939. Fourteen members and ten official guests attended. A cocktail party was given for the group by the New Orleans Society of Neurologists and Psychiatrists after a football game between Tulane and "Ole Miss." on Saturday evening. This was followed by a Stag Banquet and then by an executive session. Doctors Howard Brown of San Francisco, Arthur Elvidge of Montreal, Rupert Raney and David Reeves of Los Angeles and Sam Snodgrass of Galveston were elected to membership. The invitations were ordered withheld until two weeks after the meeting. Dissatisfaction was expressed over the method of inviting guests and it was decided finally that any member might invite as many guests as he pleased, but only through the Secretary. Unfortunately, no distinction was made between ordinary guests and proposed members. Dissatisfaction was expressed over the name of the Society but no change was made. The Secretary was instructed to express to Mrs. Harvey Cushing the sympathy of the group over the recent (October 7th) death of Doctor Cushing. Doctor Braden was elected President and Doctor Murphey, Secretary for the ensuing year and Cleveland was selected as the next meeting place.

#### The Third Meeting:

The third annual meeting was held on October 21st and 22nd, 1940, in St. Luke's Hospital in Cleveland, with headquarters in The Cleveland Club. The Constitution was revised and adopted, the name of the Society being changed to "The American Academy of Neurological Surgery." The Second World War was in evidence, letters being read concerning neurosurgical teams, research, etc. The "Round Robin Letters" informally circulated periodically by Doctor Echols were voted to be continued. Doctors Theodore Erickson of Montreal, Lawrence Pool of New York and George Baker of Rochester, Minnesota, were elected to membership. Doctor Joseph Evans was elected President, Doctor Francis Murphey, Vice-President, Doctor Earl Walker, Secretary and Treasurer. "California" was selected as the next meeting place, with Howard Brown, Reeves and Raney as co-hosts.

#### The Fourth Meeting:

The fourth annual meeting was opened on November 12, 1941, at the Los Angeles County Hospital, with an excellent scientific program, with headquarters in The Ambassador Hotel. An elaborate but informal social program was enjoyed tremendously. On November 13, 1941, the group entrained for a beautiful day trip to San Francisco, headquarters at the Mark Hopkins Hotel, where a strike of hotel employees enlivened the proceedings. The scientific session continued at the University of California Hospital. A trip to Del Monte on Sunday, November 16, 1941, concluded the west coast hegira.

In the Executive Sessions the "Round Robin Letters" were officially recognized and their expenses were assumed by the Academy. Doctors Edwin Boldrey of San Francisco, Wallace Hamby of Buffalo, Olan Hyndman of Iowa City, Edmund Morrissey of San Francisco, Hunter Shelden of Los Angeles and Barnes Woodhall of Durham, were elected to membership. Doctor Francis Murphey was elected President; William Keith, Vice-President and Earl Walker, Secretary and Treasurer. Memphis was selected as the next meeting place.

#### The Fifth Meeting:

The fifth annual meeting was held in The Palmer House, Chicago, on October 16th and 17th, 1942. The majority of the members and guests were in uniform and a wartime atmosphere pervaded the meeting, from transportation through the entire program. There was a symposium on Peripheral Nerve Injuries on the first day and one on Military Neurological Survey on the second.

At the annual Stag Dinner, Doctor Percival Bailey, the Guest Speaker, talked about Doctor Harvey Cushing from his viewpoint of friend and long-time associate.

In the Executive Sessions it was decided to continue to hold meetings when possible, but to relieve service members of the obligation of dues. The President, Major Murphey was called away from the Second Session. Doctors Everett Grantham of Louisville, W.A. Gustafson of Chicago, George Maltby of Cincinnati and Henry Schwartz of St. Louis, were elected to membership. Doctors Glen Spurling and Winchell McK. Craig, heads of Neurosurgery in the Army and Navy, respectively, were elected to honorary membership. Doctor Frank Mayfield was elected President, John Raaf, Vice-President and Earl Walker, Secretary and Treasurer. It was voted that minutes were to be sent to members overseas, at once. The place of next meeting was left adjustable to the circumstances, Rochester and Cincinnati being favored.

#### The Sixth Meeting:

The sixth annual meeting of the Academy was held at the Percy Jones General Hospital, Battle Creek, Michigan, on September 17th and 18th, 1943, with Major Frank Mayfield as host, through the courtesy of Brigadier General J.E. Bastian, Commanding. Eighteen members and sixteen guests attended. An interesting scientific program was presented and the civilians saw some of the workings of a wartime Army General Hospital. The Presidential address by Major Francis H. Mayfield,

"Some Notes on the History of the Army Medical Department," was an interesting account of the development of medical care in the Army.

In the Executive Session, A. Earl Walker was elected President, Rupert Raney, Vice-President and Theodore Erickson, Secretary and Treasurer. Robert Pudenz of Pasadena and Thomas Weaver of Cincinnati were elected to membership. An invitation was accepted from Colonel Clyde M. Beck to hold the next meeting at the Ashford General Hospital, the old Greenbriar Hotel, in White Sulphur Springs, West Virginia.

#### The Seventh Meeting:

The seventh annual meeting of the Academy was held at the Ashford General Hospital, White Sulphur Springs, West Virginia, through the courtesy of Colonel Clyde M. Beck, Commanding, on September 7th and 8th, 1944.

An interesting scientific session was presented. In his Presidential address, Barnes Woodhall called attention to the tremendous task confronting us in the care of 70,000 central nervous system casualties resulting from the war.

In the Executive Session, the Academy was invited to send a representative to the American Board of Neurological Surgery. Doctor Joseph Evans was elected to the position. Doctor Barnes Woodhall was elected President, Arthur Elvidge, Vice-President and Theodore Erickson, Secretary and Treasurer. Francis Echlin of New York, William Scoville of Hartford and Augustus McCreavy of Chattanooga, were elected to membership. The place for the next meeting was not decided.

The 1945 meeting was cancelled because of the wartime restriction on travel and conventions.

#### The Eighth Meeting:

The eighth annual meeting was held at The Homestead, Hot Springs, Virginia, on September 9th, 10th and 11th, 1946. The war was over, but the problems of the war wounded occupied a large part of the excellent scientific program. Our Guest Speaker, Doctor Glen Spurling, delighted his audience with his talk on "Hobbies and the Neurosurgeon." Doctor Dean Echols, our Michigander Louisianian gave a wonderful "Claghorn" talk to the Assembly at dinner entitled "Neurosurgery's Debts to the South."

In the Executive Sessions, Doctor William Keith was elected President, John Raaf, Vice-President and Theodore Erickson, Secretary and Treasurer. A letter was read from the Society of Neurological Surgeons favoring the establishment in the meetings of the American Medical Association of a Section on Neurological Surgery. It was voted that the Academy favor the establishment of such a Section. Doctors John Meredith of Richmond, Guy Odom of Durham, Aidan Raney of Los Angeles and R.C.L. Robertson of Houston, were elected to membership. Doctor Evans reported as our Representative on the American Board of Neurological Surgery. In an evening meeting Doctor Evans recounted his experience as a member of the Unitarian Mission to Poland and dwelt on the severe physical and scientific handicaps under which the Neurosurgeons labored there. A collection of money for their aid was

donated by the Academy. The Executive Committee was instructed to study the re-organization and future of the Academy.

By now the Academy consisted of thirty-nine members and was attended also by fifteen to twenty invited guests, so was becoming large enough to lose its original intimate character. So many good neurosurgeons were entering practice that choice between them was difficult. This caused so much time-consuming discussion that there was little left of the delightful social contacts that had played so large a part in the earlier life of the Academy. The old members especially felt that we were losing valuable characteristics of the Society! In fact, we barely made our train on the last day!

#### The Ninth Meeting:

The ninth annual meeting was opened by President Keith on October 9th, 1947, at the Broadmoor Hotel, Colorado Springs, Colorado. Thirty-nine members and twenty-two guest attended the sessions and made this a truly memorable meeting. Doctor Olan Hyndman of Denver was responsible for the arrangements.

The Presidential Address by Doctor Keith was a delightful biographical sketch of Sir Victor Horsley. An excellent scientific program was offered. At the annual Dinner, the Guest Speaker, Doctor Jason Mixter, in a talk entitled "Reminiscences," traced his contact through the years with our professional forebears, who made Neurosurgery a true surgical specialty.

The Executive Sessions again were time consuming, due to the increasing size of the Academy and the increasing number of men in the field desirable as members. Finally Doctors Theodore Rasmussen of Chicago, James Galbraith of Birmingham and Benjamin Whitcomb of Hartford, were elected to membership. Doctor Howard Brown was elected President, Arthur Elvidge, Vice-President and Wallace Hamby, Secretary and Treasurer. The Executive Committee was instructed to work out a plan by which candidates for membership could be screened before meetings and a predetermined number elected simply at the meeting by preferential ballor, without the use of the "black ball." The time and place of the next meeting was left with the Executive Committee.

In December, by mail ballot, the members amended the Constitution to allow a predetermined number of new members to be elected by preferential ballot. The annual dues were raised from \$5.00 to \$15.00. An Associate Organization was formed of the wives of the members, the chairman to be appointed annually by the Chairman of the Executive Committee. The Associate Group is to attend to details of registration and official entertainment.

#### The Tenth Meeting:

The tenth annual meeting of the Academy was held in Montreal, Canada, at the Montreal Neurological Institute with headquarters at the picturesque Windsor Hotel, September 20th and 22nd, 1948.

Forty active members and thirty-three official guests attended this meeting, which included a very interesting group of scientific papers in addition to presentation

of cases at the morning rounds at the Neurologial Institute. The group visited various operating rooms and laboratory presentations, which had been arranged by the members of the Neurological Institute.

At a stag dinner, Doctor Howard Brown, President, gave a historical sketch of the meetings of the Academy and some highlights that commemorated the various meetings. Doctor Wallace Hamby, Secretary, distributed a commemorative anniversary booklet and commented on the symbolism of its heraldic cover.

Doctor Brown commented upon the changes in the Constitution, which had been carried out by mail during the past year, altering the method of election. According to the new constitutional amendment, all candidates must receive an eighty per cent favorable vote of the voting members present in order to be elected.

A most enjoyable trip was arranged to Grey Rocks Inn in the Laurentians, followed by a dinner at the beautiful Alpine Inn. Doctor Arthur Elvidge arranged some secret entertainment for the late evening, which was enjoyed by a good many of the group.

Doctor Howard Brown's presidential address was entitled "Neurological Aspects of Scoliosis in Children."

Doctor Mayfield presented a proposal for combining all of the three neurological societies into one national group. After considerable discussion, this was referred to the Executive Committee for study.

A number of candidates were presented for election, but due to some last minute discussion about the voting, a preferential order of one to nine was decided upon. The net result was that none of the candidates were elected.

New officers were then elected, including:

President, Dr. John Raaf Vice-President, Dr. Keith Bradford Secretary-Treasurer, Dr. Wallace Hamby

Dr. O. William Stewart of Montreal was elected as corresponding member.

The annual formal dinner of the Academy was a lovely affair held in the ball-room of the Windsor Hotel. Following the dinner, we were entertained by Dr. Wilder Penfield, who delivered a delightful and scholarly address entitled "Neurosurgery—yesterday, today and tomorrow." We were all fortunate in receiving a copy of this at a later time.

The next meeting of the Academy was scheduled to be held in Portland, Oregon in October, 1949.

#### The Eleventh Meeting:

The eleventh meeting of the Academy was held in Portland, Oregon and at Timberline Lodge, October 24th to 27th, 1949. The Benson Hotel served as headquarters in Portland, Oregon. Fog conditions in the Portland area disrupted travel to a considerable degree and the members arrived by various means of transportation, even

down to the stagecoach level. There were twenty-seven members present and sixteen official guests. Doctor John Raaf not only served as President, but was also our host for this delightful meeting.

The social activities included a luncheon at the Arlington Club, golfing at the Waverly Club, followed by a buffet supper.

The scientific session was initiated at the University of Oregon Medical School and included many papers of great interest.

On the following day, the entire group en-bussed for Timberline Lodge, which included a beautiful drive up the Columbia River, with luncheon en route. Timberline Lodge furnished a most unique and exclusive retreat for the meeting, as the entire lodge was taken over by the Academy. The scientific meeting, as well as the other social activities, were thoroughly enjoyed by all of those fortunate enough to be able to attend.

The highlight of the meeting was the presidential address by Dr. John Raaf, entitled "The Authentic History of the Development of Nervous Surgery." The majority of us were thoroughly confused by the technical aspects of the opening paragraphs, but soon were in a completely relaxed state of convulsive laughter as we followed the humorous masterpiece which John and Lorene had prepared for us. We all treasure the printed copy on our shelves at home.

New members elected at this meeting included:

Dr. Edward W. Davis of Portland

Dr. Homer Swanson of Atlanta, Georgia

Dr. Alfred Uihlein, Rochester, Minnesota

Dr. Hannibal Hamlin of Providence, Rhode Island

Dr. William F. Beswick of Buffalo, New York

Dr. Harvey Chenault of Lexington, Kentucky

New officers were elected at this meeting included:

President, Dr. E.H. Botterell
Vice-President, Dr. David L. Reeves
Secretary-Treasurer, Dr. Wallace B. Hamby
Dr. Howard A. Brown, member of the American Board of
Neurological Surgery

Discussion with regard to future elections brought forth a motion that an approved candidate should be presented from the floor and those receiving an eighty per cent favorable vote shall be elected. The Executive Committee should make no recommendations as to the number of members to be elected. The Executive Committee determined that the next meeting of the Academy would be in Rochester, Minnesota, September, 1950.

#### The Twelfth Meeting:

The twelfth annual meeting of the Academy was held in Rochester, Minnesota, September 28th to 30th, 1950. All but six active members were present at this meeting, as well as twenty-four official guests of the Society.

We were honored to have Sir Geoffrey Jefferson of Manchester, England as our guest speaker at this meeting. He discussed the "Effects of Superficial Lesions of the Facial Colliculus Produced by Injury to the Floor of the Fourth Ventricle."

At this meeting some excellent operative clinics were presented by the neurosurgical group at the Mayo Clinic and these were thoroughly enjoyed by all present. A fine scientific program had been arranged by the Program Committee to supplement the operative clinics.

Doctor and Mrs. Alfred Uihlein held an informal get-together at their home the night before the official meeting started. The formal banquet and a cocktail party were held at the Hotel Kahler, with Dr. David Reeves acting as toastmaster.

President Edmund H. Botterell delivered his presidential address entitled "Thomas Wakely (1795-1862): Medical Reform and a New Deal in Surgery." This was a highly interesting and scholarly presentation of the story of the first editor of the Lancet.

Doctor Botterell informed us of the death of our corresponding member, Dr. O.W. Stewart. It was ordered by official vote that the Secretary extend the sympathy of the Academy to Dr. Stewart's wife and family.

New members elected at this meeting included:

Dr. Eben Alexander of Winston-Salem

Dr. Donald Matson of Boston

Dr. William Sweet of Boston

The election of officers included:

President, Dr. Wallace B. Hamby Vice-President, Dr. Henry G. Schwartz Secretary-Treasurer, Dr. Theodore Rasmussen

A committee was appointed to study further the method of electing new members to the Academy and to report next year. Mrs. Rupert Raney was appointed Chairman of the Ladies Auxilliary. Final social activities included a buffer supper and dance at the Rochester Golf and Country Club, followed by golfing and boating on Saturday and a dinner at the country estate of Dr. and Mrs. George Baker.

#### The Thirteenth Meeting:

The thirteenth annual meeting of the Academy was held in Houston, Texas at the Shamrock Hotel from October 4th to 6th, 1951. All but four active members were present and there were thirty-four official guests.

The first scientific session was devoted to papers given by representatives of Baylor

University and the University of Texas. Subsequent scientific sessions included papers by members and guests of the Society.

Two honorary members were elected in the Executive Session: Dr. Jason Mixter and Sir Geoffrey Jefferson. Further discussion ensued with regard to the election of members, the majority favoring a maximum of five to be elected.

New members elected at this meeting included:

Dr. Thomas Ballantine of Boston

Dr. John D. French of Long Beach

Dr. Henry Heyl of Hanover, New Hampshire

#### New officers elected were:

President, Dr. Henry G. Schwartz Vice-President, Dr. J. Lawrence Pool Secretary-Treasurer, Dr. Theodore Rasmussen

The annual banquet was held in the Grecian Room, one of the many lovely spots in the mammoth Shamrock Hotel. Doctor Arthur Elvidge was toastmaster and carried on in his inimitable fashion. The presidential address by Dr. Wallace Hamby, entitled "Early Ligators of the Carotid Arteries," was a very interesting and scholarly review of some of the early pioneers of Dr. Hamby's special interest.

The social activities were continued in Galveston, as well as a further review of the scientific attainments at the University of Texas in Galveston. A lovely dinner was arranged by Dr. and Mrs. Sam Snodgrass at the Balinese Room, which featured a raid on the gambling rooms by the State Troopers—real atmosphere! Doctor Larry Pool's invitation to meet in New York in 1952 was accepted by the Executive Committee.

#### The Fourteenth Meeting:

The fourteenth annual meeting of the Academy was held in New York from September 29th to October 1st, 1952, with headquarters at the Waldorf Astoria Hotel. All but eight active members attended this meeting and there were twenty-two official guests present. The first portion of the session was devoted to papers given by the staff of the New York Neurological Institute. The scientific session was continued at the Institute and concluded in the next two days, with a group of very instructive papers delivered at the Waldorf Astoria Hotel on Tuesday and Wednesday.

Amendments to the Constitution were framed to establish a Membership Advisory Committee to study available candidates and their qualifications and report to the membership. A further amendment was offered to change the voting method. Three negative ballots would constitute a temporary rejection of the candidate for membership. An amendment was also submitted to raise the annual dues to \$25.00.

New members elected at this meeting included:

Dr. James Greenwood of Houston, Texas Dr. William Meecham of Nashville, Tennessee

The new officers elected were:

President, Dr. J. Lawrence Pool Vice-President, Dr. Rupert Raney Secretary-Treasurer, Dr. Theodore Rasmussen

The formal annual banquet was held in the Jade Room of the Waldorf Astoria, with the president's cocktail party preceding this. President Henry Schwartz kept the entire group spellbound with his excellent presidential address entitled "The Virtue of Inconstancy." After almost six years, we have finally obtained a copy of this from Henry to be included in our historical scrapbook. A vote of thanks was given to Dr. and Mrs. Lawrence Pool and Dr. and Mrs. Francis Echlin for their kind hospitality to the group while they were in New York.

#### The Fifteenth Meeting:

The fifteenth annual meeting of the Academy was held in Santa Barbara, California on October 12th to 14th, 1953, with headquarters at the Santa Barbara Biltmore Hotel. Doctor and Mrs. David L. Reeves were hosts at this memorable meeting and arranged a social program which will be long remembered by all present.

A delightful supper party was held in their beautiful home and the lovely gardens surrounding it. This set a pattern for a superb meeting from all standpoints. Unfortunately, there were some fourteen active members who were not able to attend the meeting. There were eleven official guests of the Academy.

The scientific portion of the meeting was held at the Santa Barbara Biltmore and was of a very high caliber.

A beautiful ride was arranged for the members' guest and wives to visit the San Marcos Ranch as guests of Dr. and Mrs. David Reeves. Here we enjoyed one of the finest of western barbecues that we have had the opportunity to attend. Even the Texas members seemed to develop slight exophthalmos at the sight of the tremendous steaks being broiled over the huge barbecue pit. The cameramen had a field day in this picturesque spot.

At the formal annual banquet, President J. Lawrence Pool gave his presidential address "Neurosurgery and the Mind." This was considered of such excellence by the Academy that by popular demand it was requested that this be published in the round-robin letter.

The amendments to the Constitution which were proposed a year ago, were all passed by the membership unanimously. The Academy Award Committee, chaired by Dr. Edwin Boldrey, recommended that an award be given each year by the Academy for a paper on some research, clinical or laboratory subject, produced by a neuro-surgeon who has not yet passed his board for certification. The award winner would be given a trip to the American Acadamy of Neurological Surgery meeting, with

his expenses paid, and should receive an honorarium of \$100.00. This was subsequently approved by the membership.

Election of members included:

Dr. John Green of Phoenix, Arizona Dr. Arthur Ward of Seattle, Washington

New officers elected were:

President, Doctor Rupert B. Raney Vice-President, Dr. David L. Reeves Secretary-Treasurer, Dr. Eben Alexander, Jr.

It was determined that the next meeting would be held in Colorado Springs, October, 1954.

#### The Sixteenth Meeting:

The sixteenth annual meeting of the Academy was held in Colorado Springs, Colorado, October 21st to 23rd, 1954, with headquarters at the Broadmoor Hotel. The Academy had now reached a size of fifty-nine active members, forty-nine of whom were present. There were twenty official guests of the Society.

It is also to be noted that there were twenty-seven members of the Ladies Auxiliary present and seven wives of the guests of the Academy. The lovely scenery at Colorado Springs was greatly enjoyed by all, as well as some of the sight-seeing trips which were included in the social events.

The Program Committee, headed by Dr. William H. Sweet, produced an excellent scientific program for the assembled group. At the formal banquet on the last evening, the group was entertained by the presidential address of Dr. Rupert Raney. This humorous diversion was punctuated with slides showing the original members of the Academy in the dress of several famous characters of antiquity.

In the Executive Session, Dr. Henry Schwartz, Chairman of the Membership Committee, reported upon the activities of this committee during the past year and made recommendations to the membership with regard to new members.

Doctor Hunter Shelden discussed, at some length, the safety factors with regard to serious automobile injuries and certain resolutions were drawn up to be presented to the Section on Trauma of the American College of Surgeons.

Election of new members included Dr. Lyle French of Minneapolis, Minnesota.

Election of new officers included:

President, Dr. David L. Reeves Vice-President, Dr. Stuart Rowe Secretary-Treasurer, Dr. Eben Alexander, Jr. The Executive Committee reported that the next meeting would be held in Hot Springs, Virginia on October, 1955.

#### The Seventeenth Meeting:

The seventeenth annual meeting of the Academy was held at The Homestead, Hot Springs, Virginia, October 27th to 29th, 1955. Forty-three active members were present and sixteen official guests. President David Reeves presided over the scientific session, which was held entirely in the auditorium of The Homestead Hotel. Doctor John French and his Program Committee had gathered together a fine group of papers though he reported that the membership had been somewhat remiss in getting in titles for papers.

Doctor Edwin Boldrey reported that there had been a good response to the Academy award and the present year's award had been given to Dr. Paul Lin.

A detailed report was given by Dr. A. Earl Walker and Dr. William B. Scoville, delegates of the Academy to the International Congress of Neurological Surgery.

The annual report of the representative to the American Board of Neurological Surery, was given by Dr. Howard Brown, who pointed out that the training in neurological surgery had now been increased to four years instead of three years.

An amendment to the Constitution was offered proposing that election each year include a President, President-elect, a Vice-President and a Secretary-Treasurer.

Doctor R. Eustace Semmes was unanimously elected as an honorary member. Doctor Robert McLaurin of Cincinnati, Ohio, was elected to active membership.

#### The new officers elected included:

President, Dr. Stuart Rowe Vice-President, Dr. Jess Herrmann

Secretary-Treasurer, Dr. Eben Alexander, Jr.

Mrs. John Green of Phoenix, Arizona, was appointed Chairman of the Ladies Auxiliary to succeed Mrs. Howard Brown

Doctor David L. Reeves gave the presidential address entitled "The Neurosurgeon." Doctor Reeves discussed the past and possible future of The Neurosurgeon, which has been dear to the hearts of every member of the Academy. He has given unstintingly of his time and efforts in producing this masterpiece, which is unique in medical annals. We all hope that it will continue to have his guiding hand in the future.

The social actitivies were delightful, as they always are at The Homestead, and were highlighted by the famous dance of the waiters with full trays atop their heads. The membership greeted with approval the invitation to meet in Phoenix, Arizona in November, 1956.

#### The Eighteenth Meeting:

The eighteenth annual meeting of the Academy was at the Camelback Inn, Phoenix, Arizona, on November 8th to 10th, 1956. Our gracious host and hostess, Dr. and Mrs. John Green, arranged a memorable meeting which was so delightful that we hope some day we may be able to repeat the experience.

The scientific aspect of the meeting was one of the best we have had and was characterized by the introduction of a morning devoted to small "tricks of the trade" which are seldom included in the usual publications. Dr. Wesley Gustafson and his Program Committee are to be congratulated on the excellence of the scientific program.

Forty-five active members were present and thirty-two official guests of the Academy. The kick-off of the meeting was arranged by the Greens at their lovely home, where members and guests enjoyed a delightful cocktail party and dinner. Our stay at Camelback was made doubly pleasant by the beautiful luncheon setting about the pool, as well as the chuck-wagon dinner party on Thursday evening. A formal banquet was held on Friday evening and this was highlighted by a very interesting and amusing talk given by our latest honorary member, Dr. R. Eustace Semmes.

President Stuart Rowe surprised all of the members with his unusual presidential address, including photographs of the various work-shops of the members that he had secretly collected over the past year.

Changes in the Constitution, adding the President-elect, and changing the word "Emeritus" to "Senior Member" were acted upon favorably by the Society. A committee was appointed by President Rowe to study the further management and publication of "The Neurosurgeon." Further change in the Constitution was proposed, adding an official historian to the other officers of the Academy.

New members elected at this meeting included:

Dr. Frank Nulsen of Cleveland, Ohio Dr. Ernest Mack of Reno, Nevada

New officers elected included:

President, Dr. Arthur Elvidge President-elect, Dr. Jess Herrmann Vice-President, Dr. George Baker Secretary-Treasurer, Dr. Eben Alexander, Jr.

It was announced by the Executive Committee that the next meeting would be held at The Cloister, Sea Island, Georgia, in November, 1957.

#### The Nineteenth Meeting:

The nineteenth annual meeting of the Academy was held at The Cloister, Sea Island, Georgia, November 11th to 13th, 1957. Doctor Arthur Elvidge, President, presided over the scientific session, which had been ably arranged by Dr. Lyle French and his Program Committee. Again it was felt that the scientific session was un-

usually constructive and elicited a great deal of pertinent discussion.

Forty-seven active members were present and twenty official guests of the Society. Doctor Byron Pevehouse was winner of the Academy award and presented his paper, entitled "Observations on Methods of Induced Hypotension and Hypothermia in the Rhesus Monkey."

The amendment previously proposed, with reference to establishing an Historian, was adopted, as well as a change indicating that after two failures to election, the candidate shall be ineligible for election, be deleted.

The committee to study "The Neurosurgeon" reported that it was their feeling that it should be continued, as in the past, and Dr. David Reeves be sent a letter of appreciation for his contributions in this regard. A report on the International Congress of Neurological Surgery was given by Dr. Wesley Gustafson and Dr. J. Lawrence Pool.

New members elected at this meeting included:

Dr. Robert Fisher of Hanover, New Hampshire

Dr. Hendrik Svien of Rochester, Minnesota

Dr. Keasley Welch of Denver, Colorado

The new officers elected were:

President, Dr. Jess Herrmann President-elect, Dr. Edwin Boldrey Vice-President, Dr. Sam Snodgrass Secretary-Treasurer, Dr. Robert McLaurin Historian, Dr. Howard Brown

The Executive Committee reported that the next meeting of the Academy would be held at the Royal York Hotel, Toronto, Canada, from November 5th through 8th, 1958.

Mr. Wesley Gustafson was appointed President of the Ladies Auxiliary.

The social activities included a very colorful evening, including a barbecue and fish-fry in a very jungle-like atmosphere. The weather was not particularly conducive to a great deal of outdoor activity during the intervals between scientific sessions.

The annual formal banquet was held at the colorful Beach Club under the masterful direction of Guy Odom, who acted as toastmaster.

During the evening President Arthur Elvidge gave his presidential address, "Glimpses of Ancient Civilizations," which took us on an extended tour throughout many parts of the world. This was of great proportions.

In departing from this meeting, we are all looking forward to our Twentieth Anniversary meeting to be held in Toronto in 1958. Doctors Harry Botterell and Bill Keith will be our hosts at the Twentieth Milestone in the history of the American Academy of Neurological Society.

It is with considerable nostalgia that many of us look back on these wonderful

and pleasant years, that have brought the Academy close to the hearts of all of its members and their wives.

#### The Twentieth Meeting:

The twentieth anniversary meeting was a gala occasion and was held in Toronto, Ontario, with headquarters at the Royal York Hotel, November 6-8, 1958. 50 active members and 45 guests were present.

Our local hosts were Dr. Harry Botterell and Dr. William Keith who provided

us with an outstanding scientific and social program.

Our President, Dr. Jesse Herrmann, presided at the meetings and participated in the opening of the new neurosurgical unit, the highlight of the meeting.

The opening ceremonies of the new neurosurgical unit of the Toronto General Hospital were a well deserved tribute to Dr. Kenneth McKenzie and Dr. Harry Botterell for their great devotion and untiring efforts to bring neurosurgery to the pinnacle they had envisioned for so many years. Dr. Botterell, senior surgeon in charge of the neurosurgical division, acted as Chairman and the speakers included:

Dr. Norman C. Urquhart, Chairman of the Board of Trustees

Dr. Claude Bissell, President, University of Toronto

Dr. Kenneth D. McKenzie, whose title was "Neurosurgery and the Toronto General Hospital"

Professor Sir Geoffrey Jefferson-"Then and Now"

Dr. W.G. Penfield, Director, Montreal Neurological Institute—
"Neurosurgery at the Gates"

Professor F.G. Kergin, Surgeon in Chief, Toronto General Hospital The Reverend Dr. Charles Field, Dean of Divinity Trinity College, University of Toronto

The impressive ceremony was followed by a tour of the new surgical unit.

The scientific sessions were divided between the Toronto General Hospital and the Hospital for Sick Children with Dr. Bill Keith as our host.

Dr. Donald Matson, Program Chairman, provided us with an excellent scientific program.

A new record was set when one member, B.B.W., whom we all know and love

dearly, slept through his own paper.

The Academy award winner was Dr. Norman Hill of Rochester, Minnesota, who

The Academy award winner was Dr. Norman Hill of Rochester, Minnesota, who presented a paper entitled "Cerebrospinal Fluid Problems, Glycoproteins and Lipoproteins in Obstructive Lesions of the Central Nervous System."

A constitutional amendment was made to provide for a President, President-Elect, Vice-President, Secretary and Treasurer. An Executive Committee will be formed which will include these four officers, the retiring president and one member to be appointed by the President.

#### New members elected were:

Dr. Charles Drake, London, Ontario

Dr. Robert King, Syracuse, New York

#### New officers elected were:

President, Dr. Edwin B. Boldrey
President Elect, Dr. George Baker
Vice-President, Dr. C. Hunter Shelden
Secretary, Dr. Robert L. McLaurin
Historian, Dr. Howard A. Brown
President Ladies Auxiliary, Mrs. Edmund J. Morrissey

"The Neurosurgeon" award winner was Dr. Arthur Elvidge.

The social aspects of the meeting were delightful. Our local hosts, the Keiths and the Botterells, entertained the entire group at a cocktail party and dinner in the Botterell's lovely home. It was a glorious evening.

The President's cocktail party and buffet at the Toronto Hunt Club was a memorable evening. I recall some great barber shop harmony by some of the more "talented" members of the group.

The annual banquet on the Roof Garden of the Royal York Hotel concluded the social activities in elegant style.

Our twentieth meeting was one long to be remembered.

#### The Twenty-First Meeting:

The twenty-first meeting of the Academy was held at beautiful Pebble Beach Lodge on the Monterey Peninsula October 18-21, 1959. Our local hosts were Ed and Kate Morrissey who deserve great credit for arranging this outstanding meeting. Their arrangement of the social activities, the golf tournament and even the weather, left nothing to be desired.

45 members and 33 guests were present.

The scientific sessions were presided over by President Edwin Boldrey and were of a very excellent quality, thanks to Dr. Jack French, Chairman of the Program Committee.

Dr. Boldrey's Presidential address was entitled "Medicine, a Trade or a Profession."

This was a very erudite and thought provoking discussion of the changes that occurred in neurosurgery over the years. He emphasized the need to keep the standards of our specialty at a high level with a rededication to the care of sick people.

The Academy award presentation was given by Dr. Jack Stern of Seattle. His title was—"Inhibition of the Muscle Spindle and its Relation to Parkinsonism." "The Neurosurgeon" award was given to Dr. John Raaf.

New members elected were Dr. William Feindel, Montreal, Canada and Dr. John Hanbery of Stanford University, Palo Alto, California.

Several amendments to the Constitution and by-Laws were enacted.

(1). To allow the membership Advisory Committee, with approval of the Executive Committee, to invite prospective members to meetings. Their meeting expenses only to be paid by the Academy and not to include transportation, meals or lodging.

(2). Local guests invited by local hosts to have meeting expenses only paid

for by the Academy.

(3). Expenses of the annual Academy award prize to be paid by special assessments of the Academy.

(4). Our Journal, "The Neurosurgeon," was officially recognized and a committee of four was to be appointed, including a Chairman, to carry on its further publication.

#### New officers elected were:

President, Dr. George Baker
President-Elect, Dr. C. Hunter Shelden
Vice-President, Dr. Edmund J. Morrissey
Secretary-Treasurer, Dr. Robert McLaurin
Historian, Dr. Howard A. Brown
President Ladies Auxiliary, Mrs. Thomas Ballantine.

Our social activities for the ladies included sightseeing around Monterey, Carmel and the picturesque sea coast. A luncheon and fashion show was held at the Mark Thomas Inn.

Our cocktail parties and final banquet were all held at the Lodge. They were gay and entertaining. Dr. Salvatore Lucia gave us an interesing dissertation on California wines as we "tested" them.

The golf courses challenged our strongest members. I am not sure who won but Don Matson bragged that he played Pebble Beach without losing a ball in the ocean.

Immediately after the meeting some of us attended the Rogue River Neurosurgical Society Meeting hosted by John Raaf.

The meeting was a great success except for a bit of panic when Francis Murphey disappeared. He was finally missed during the cocktail hour and a search party was dispatched forthwith. He was found on a dark trail pursued by a pair of mastiffs and was returned safely,—wet, tired and mad.

Finally, a note of sadness—this was the last meeting for Rupert Raney who died November 28, 1959, doing what he loved most—hunting in Indiana.

A great loss to all of us! There will never be another Rupert.

#### The Twenty-Second Meeting:

The twenty-second meeting of the Academy was held in Boston with headquarters at the Copley Plaza Hotel October 5-8, 1960.

52 active members and 25 guests were present.

Our local hosts Dr. Thomas Ballantine, Chairman, and Elizabeth Ballantine, President of the Ladies Auxiliary, went all out to give us unusual and most pleasant diversions to complement the outstanding scientific program chaired by Dr. Frank Nulsen.

A decision was made to hold no official meeting of the Academy in 1961 due to the International Neurosurgical Meeting to be held in Washington, D.C., in that year.

It was decided to have a social meeting of Academy members and their invited foreign guests. Dr. Hannibal Hamlin generously offered to arrange this at the Larz Anderson House in Washington, D.C., during the International Meeting.

Three men were elected to Honorary Membership:

Dr. Percival Bailey, Chicago, Illinois

Dr. Kenneth McKenzie, Toronto, Canada

Dr. Wilder Penfield, Montreal, Canada

Dr. Eldon Foltz of Seattle, Washington, was elected to membership.

A constitutional amendment was approved to allow the Program Committee, with approval of the Executive Committee, to invite one or more eminent scientists to participate in the meeting, expenses of such guests to be prorated among the members.

"The Neurosurgeon" award winner was given posthumously to Dr. Rupert Raney. The Academy award winner was Dr. Robert Ojemann of Boston. His title was "Possible Radiation Therapy of Brain Tumors by Perfusion with short lived Isotopes. Use of Dysprosium 165."

The Presidential address was given by Dr. George Baker, "The Generations of Neurosurgeons, Past, Present and Future." This was most interesting from the historical, professional and personal aspect and brought back fond memories. It also had some emotional impact upon our good President!

New officers elected to serve until 1962 in view of the postponed 1961 meeting were:

President, Dr. C. Hunter Shelden
President-Elect, Dr. Samuel Snodgrass
Vice-President, Dr. Donald Coburn
Secretary-Treasurer, Dr. Robert McLaurin
Historian, Dr. Howard Brown
President Ladies Auxiliary, Mrs. Dean Echols.

The trip to the Planetarium with cocktails, dinner and a marvelous show at the Planetarium was most exciting and was thoroughly enjoyed by all.

Friday evening was climaxed by the formal banquet in the Oval Room of the Copley Plaza. I am told that it was very lively evening of dancing and twirling on the part of your correspondent with an agile young lady. Unfortunately she turned out to have a husband with a very fierce and dark look about him!

Saturday we bused to the Mixter Farm at Hardwick as guests of Elizabeth and Tom Ballantine. This was a great treat for everyone. The home and the peaceful country side,—the wonderful early day buildings,—Poverty Hill and many more lovely things to see and do—beyond that, the liquid and solid gastronomic delights completed one of the nicest days we can recall.

#### The Twenty-Third Meeting:

Washington, D.C., October 18, 1961

An unofficial meeting of the Academy was held at the handsome Larz Anderson House at the kind invitation of Hannibal Hamlin. Margaret and Hannibal Hamlin were our gracious hosts for the Academy members and invited foreign guests.

A lovely cocktail party and buffet was served in these beautiful and delightful

historic surroundings.

Larz Anderson House serves as the Washington home of the Society of Cincinnati which was formed in 1783 by officers of the Continental Army just before disbanding after the Revolution. The organization, with a constitution drafted by General Henry Knox, was founded for fraternal, patriotic and allegedly nonpolitical purposes. George Washington was the first president and Alexander Hamilton the second. Thirteen local state chapters are located in each of the thirteen original states.

Anderson House was built in 1905 by Mr. and Mrs. Larz Anderson. In 1938 it was given to the Society of Cincinnati and has been developed as a Museum of General Washington and the Revolutionary Period.

Hannibal points out "it is a good society to belong to-there are no dues."

The entire Academy was most grateful to Margaret and Hannibal for arranging this wonderful party. Everyone was impressed and some of our foreign guests thought this was the headquarters of the American Academy of Neurological Surgery!! "The Neurosurgeon" award winner was Dr. R. Glen Spurling.

On to New Orleans.

#### The Twenty-Fourth Meeting:

The twenty-fourth meeting of the Academy was held in New Orleans, November 7-10, 1962, with headquarters at the new Royal Orleans Hotel.

55 members and 27 guests were present.

Our local hosts, who always do everything "just right," were Frances and Dean Echols. Dean was able to quickly transfer some of the minor problems arising in a new hotel to his assistants, Greenwood and Galbraith.

An outstanding scientific program was arranged by the Committee headed by Ernie Mack.

Dr. Hunter Shelden's Presidential Address was entitled,—"Wave Length Resonance and Neurosurgery,"—a very erudite, scientific and scholarly presentation. This was most provocative, though at times a bit beyond comprehension of some of us. He emphasized the importance of the study of the electro-magnetic behavior of tumor cells.

The Academy award winner was Dr. Lowell E. Ford of Cincinnati. His title was "Mechanisms of Extradural Hematoma."

"The Neurosurgeon" award winner was Hannibal Hamlin.

#### Corresponding members elected were:

Dr. Kristian Kristiansen, Oslo, Norway Dr. John Gillingham, Edinburgh, Scotland.

#### New members elected were:

Dr. William Lougheed, Toronto, Ontario

Dr. George Hayes, Washington, D.C.

Dr. Richard De Saussure, Memphis, Tennessee

Dr. Robert Porter, Long Beach, California.

#### New officers elected were:

President, Dr. Samuel Snodgrass
President-Elect, Dr. Theodore Rasmussen
Vice-President, Dr. Eben Alexander, Jr.
Secretary-Treasurer, Dr. Edward Davis
Historian, Dr. Howard A. Brown
President Ladies Auxiliary, Mrs. Aidan Raney

An important event occurred in Phoenix October 20, 1962, with the opening and dedication of the Barrow Neurological Institute under the Direction of Dr. John Green. Many Academy members and other neurosurgical dignitaries attended this ceremony. It marked the culmination of many years of hard work by John and we were delighted to be able to participate and to hear the praise and laudatory comments directed to him by many important people—congratulations "John and Georgia."

The social activities in New Orleans are always fun. What with Bourbon Street for "us boys" and Royal Street with its antiques for "our girls" there was never a dull moment.

The opening cocktail party was held in the Josephine Bonaparte room. The ladies had a tour of the Ante Bellum Homes which was a delightful experience. I had a glimpse of one later and certainly enjoyed seeing it. The roof-top cocktail party at La Riviera proved to be a real "smash"—what with the wind and the rain, all of the open air equipment blew away, while "squeezed" into a smoke and grog filled room. A walking tour of Vieux Carre completed the ladies' travels and left them free to hurry back to Royal Street and empty their pocket books.

The formal banquet was held in the Grand Salon East, a very lovely party which

ended the social activities.

A later note of sadness to all of us—Dr. John Meredith passed away December 16, 1962, so soon after we had all seen him in New Orleans. Such things are hard to believe. John had been a faithful member with many fine ideas and contributions which we had all enjoyed. We will miss him in our future gatherings.

#### The Twenty-Fifth Meeting:

The twenty-fifth meeting of the Academy was held in colorful Palm Springs, California, October 23-26, 1963. Headquarters were at the El Mirador Hotel.

52 members and 22 official guests were present.

Aidan and Mary Raney were in charge of the arrangements and did a splendid job in every possible way.

The Academy had grown to 72 active members, 2 senior members, 5 honorary members and 2 corresponding members. 6 members were deceased.

The scientific program was all given at the El Mirador Hotel and Dr. William Sweet, Chairman, and his Program Committee provided us with a very fine assortment of essays and included some papers by invited guests.

The Academy award winner was Dr. Charles H. Tator of Toronto General Hospital. His presentation title was "The Uptake of Radio-Iodinated Human Serum Albumen by Intracranial Neoplasms."

"The Neurosurgeon" award winner was Dr. Frank Mayfield.

The Presidential address by Dr. Samuel Snodgrass was a most appropriate, interesting and historical story which we all enjoyed hearing. The title was—"Galveston's First European Visitor, Cabeza de Vaca, Soldier, Trader, Medical Man and Explorer."

The Academy sent a letter of sympathy to Dr. Keith Bradford concerning his recent illness.

A change in the constitution was voted to read "Five negative votes will constitute a temporary rejection of a candidate for membership but does not preclude his subsequent consideration."

#### New members elected were:

Dr. William Collins, Richmond, Virginia

Dr. Raeburn Llewellyn, New Orleans, Louisiana

Dr. John Mullan, Chicago, Illinois

#### New officers elected were:

President, Dr. Theodore Rasmussen

President-Elect, Dr. Edmund J. Morrissey Vice-President, Dr. George Maltby Secretary-Treasurer, Dr. Edward Davis Historian, Dr. Howard A. Brown President Ladies Auxiliary, Mrs. George Maltby

Social activities were largely outdoors. Cocktails around the pool on a balmy evening were followed by an outdoor steak fry on the Palm Terrace.

A luncheon was held at the famous El Dorado Country Club (where Dwight Eisenhower plays) followed by golf for the muscular members.

The final banquet, our Silver Anniversary, was appropriately held in the Silver Palm Room.

At dawn there was the sudden appearance of a life-sized white horse on the high diving board from his accustomed place at the "trading post" across the street. The mystery of its appearance was never solved!

The John Raafs celebrated their wedding anniversary with considerable help from the members.

An exciting near tragedy occurred when a cab containing Spencer Braden, Wes Gustafson, Jesse Herrmann and Arthur Elvidge lost its brakes coming down the mountain! Another alert cabbie rushed in front of their cab and braked them to a stop—a close one! We had the "heroic cabby" on our trip to the Airport next day and got a play by play report of the event.

The Western Neurosurgical Society had met at the El Mirador just before the Academy. By week's end some of us were about "daid" from scientific and social over-exposure.

Lots of fun and on to Key Biscayne.

#### The Twenty-Sixth Meeting:

The twenty-sixth meeting was held at beautiful Key Biscayne in Florida, November 11-14, 1964. The Key Biscayne Hotel was our headquarters and all agreed that this was a delightful spot by the ocean with swimming pools and a golf course included.

59 members and 24 guests were present.

George and Sim Maltby acted as directors of the Arrangements Committee and provided us with a well rounded and most enjoyable program.

The scientific program was again very stimulating and produced much worth-while discussion. Eldon Foltz was Chairman of the Program Committee. President Theodore Rasmussen chose a scientific subject for his Presidential Address,—"Some Physiological Implications in Focal Epilepsy,"—a very scholarly and instructive presentation.

The Academy award winner was Dr. Earle E. Crandall of San Diego. His paper was titled "Stereotaxic Investigation of Hypothalamic Sexual Cycling."

"The Neurosurgeon" award winner was Francis Murphey.

More members were transferred to senior membership.

A decision was made to publish one issue of "The Neurosurgeon" each year as

recommended by Dr. Reeves.

Constitutional changes were approved to re-classify membership as follows: Active, corresponding, senior and honorary. The details of each classification is included in the appended Constitution and By-Laws of the Society.

#### New members elected were:

Dr. Byron C. Pevehouse, San Francisco, California

Dr. David H. Reynolds, Miami, Florida

Dr. Sidney Goldring, Pittsburgh, Pennsylvania

Dr. George Ehni, Houston, Texas

#### New officers elected were:

President, Dr. Edmund J. Morrissey
President-Elect, Dr. George Maltby
Vice-President, Dr. Robert Pudenz
Secretary-Treasurer, Dr. Edward Davis
Historian, Dr. Howard A. Brown
President Ladies Auxiliary, Mrs. Robert McLaurin

The social activities included cocktails in the patio by the pool. A colorful evening—with a West Indies motif and cocktails, dinner and dancing at the El Bohio Room. This was a great evening for the photographers.

A bus tour to Viscaya and sightseeing about Miami and Miami Beach rounded

out the party.

The final formal banquet was held Friday night in the main dining room. Everyone enjoyed the setting and the fine service so much that a vote was made to return in 1967.

#### The Twenty-Seventh Meeting:

The twenty-seventh meeting was held in Cincinnati, October 14-15, 1965 with headquarters at the Terrace Hilton Hotel.

57 members and 26 guests were present.

This was a return to the place of the first meeting which occurred in 1938. I must say that it was a gala occasion. Frank and Queenie Mayfield and Bob and Kathy McLaurin put on one of the greatest parties that the Academy has ever known.

The scientific program was very well arranged by Dr. William Meacham, Chairman, and his committee.

The Academy award winner was Dr. M. Stephen Mahaley, Jr., from Duke University. His title was "The Antigenic Potential of Human Gliomas."

President Edmund Morrissey gave a delightful Presidential Address at the banquet, entitled "Round Trip from Cincinnati." This was an illustrated history of the Academy and its members and wives over the past twenty-seven years. It was

remarkably well done, most entertaining and nostalgic.

"The Neurosurgeon" award was most appropriately given to "The Ladies."

More senior members brought the total to seven.

Dr. David Reeves resigned from the American Board of Neurological Surgery due to illness and Dr. James Galbraith was appointed to fill out his term of office.

The Academy voted to approve the Harvey Cushing Society as the representative of neurosurgery in this country.

#### New members elected were:

Dr. John Lowrey, Honolulu

Dr. John Lowrey, Honolulu

Dr. Herbert Lourie, Syracuse, New York

Dr. Joseph Ransohoff, New York, New York

Dr. Anthony Susen, Pittsburgh, Pennsylvania

#### New officers elected were:

President, Dr. George Maltby
President-Elect, Dr. Guy Odom
Vice-President, Dr. Francis Echlin
Secretary-Treasurer, Dr. Robert Fisher
Historian, Dr. Howard A. Brown
President Ladies Auxiliary, Mrs. Edwin B. Boldrey

Telegrams were sent to Doctors Gustafson and Reeves wishing them a speedy recovery from their recent illnesses.

The social portion of the program was outstanding. For the ladies, a visit to the Cincinnati Art Museum and a luncheon and talk by Mr. Philip Adams, Director of the Museum,—A guided tour through the Proctor and Gamble Company plant.

For the men, golfing at the Coldstream Country Club, an interesting and challenging layout with lots of water holes—and the crowning event for all, the boat trip on the Ohio River, complete with steam calliope, cocktails on deck, beautiful scenery, wonderful food, a great band—square dancers—and our dancing, five hours of fun; altogether a "smash" of a party.

And now back to San Francisco.

#### The Twenty-Eighth Meeting:

The twenty-eighth meeting was held in San Francisco, October 17-19, 1966, with headquarters at the Fairmont Hotel and Tower.

This was a return to our fair city after an interval of twenty-five years.

60 members and 31 guests were present.

Ed and Helen Boldrey were in charge of arrangements and they certainly worked like trojans to see that every detail was perfect.

The Scientific Programs were held at the Fairmont and the details were arranged by Chairman, Dr. Robert King, and his committee. A number of fine guest speakers added spice to the program.

Academy award winner was Dr. Chun Chin Kao from Indiana University Medical Center. His title was "Neuron Transplantation in Spinal Cord Reconstruction."

President George Maltby gave the Presidential Address entitled "Science and Humanity," a much needed and very stirring and thought provoking essay.

Dr. Donald Matson, the director appointed by the Academy to the Harvey Cushing Society, reported on the extensive changes being planned for that Society. It will represent all of neurosurgery in this country as proposed by Frank Mayfield during his Harvey Cushing Society Presidential Address.

#### New members elected were:

Dr. James Correll, New York, New York Dr. Robert Knighton, Detroit, Michigan Dr. Charles Wilson, Lexington, Kentucky

#### Corresponding members elected were:

Dr. Fernando Cabieses, Lima Peru

Dr. Juan Cardenas, Mexico City, Mexico

Dr. B. Ramamurthi, Madras, India

Senior members now number ten.

Dr. David Reeves resigned as Editor of "The Neurosurgeon" due to illness. A special resolution of thanks, commendation and affection was sent to Dr. Reeves for his long years of service and devotion to the Academy and the publication of

"The Neurosurgeon."

Dr. Richard DeSaussure was asked to take over as his successor.

#### New officers elected were:

President, Dr. Guy Odom
President-Elect, Dr. James Galbraith
Vice-President, Dr. Benjamin Whitcomb
Secretary-Treasurer, Dr. Robert Fisher
Historian, Dr. Howard Brown
President Ladies Auxiliary, Mrs. David Reynolds

The opening cocktail party was held in the fountain room and featured some very special hors d'oeuvres hand picked by the Boldreys.

The ladies had a tour of the city and luncheon at Senor Pico's in Ghirardelli Square. The formal banquet was held Monday evening in the Gold Room and was a very gala affair with a gourmet menu, good music and lots of dancing.

Ed Morrissey arranged a "golf tournament" at the San Francisco Golf Club. Tuesday evening we embarked from Fisherman's Wharf on the "Harbor Prince" and cruised about San Francisco Bay and on to Tiburon where cocktails and dinner were served at "The Dock" followed by a bit more cruising and back to Fisherman's Wharf.

Come back and see us soon—don't stay away twenty-five years again—we won't be here!

And now back to Key Biscayne.

#### The Twenty-Ninth Meeting:

The twenty-ninth meeting of the Academy was held for the second time at the Key Biscayne Hotel in Florida, November 8-11, 1967.

This marked the first time Dorothy and I had missed an Academy meeting since the War when a lack of transportation prevented us from going to White Sulphur Springs in 1944. Three months of travel in early 1967 suggested that we should stay on the job at home.

The weather in Florida did not perform as well as in 1964 but the attendance was the largest yet.

Sixty-four active members out of 77, 5 out of 10 senior members and 1 honorary member were present at the meeting. Twenty-five guests were present.

The Arrangements Committee headed by Dave and Marjorie Reynolds arranged a delightful series of activities for the members, wives and invited guests.

The scientific aspect was carefully arranged with a well balanced program by the efficient Chairman, Bob McLaurin, and his Committee.

Dr. George Maltby reported that the World Federation of Neurological Surgeons would meet in New York, September 21-27, 1969.

#### New members elected were:

Dr. Gilles Bertrand, Montreal, Canada

Dr. Theodore Kurze, Los Angeles, California

Dr. Blaine Nashold, Durham, N.C.

Dr. John Tytus, Seattle, Washington

Dr. Courtland Davis, Winston-Salem, N.C.

The Academy award winner was Dr. John P. Kapp of Durham, N.C. His title was "The Pathogenesis of Cerebral Arterial Spasm. Partial Purification and Characterization of a Spasmogenic Substance."

Dr. Guy Odom's Presidential address "Problems in Neurosurgical Training" pointed out the changing times in medicine and the decreasing amount of material for trainees which is presenting an ever increasing problem.

An interesting event occurred during the business meeting when a special "Junta" consisting of Echols, Mayfield, Murphey, Braden, Evans and Keith—with a police officer—arrested President Guy Odom, took over the Society and expressed their displeasure that more young men were not elected to the Society. Dr. Echols

was vehement in his protest. The Society acceded, Dr. Odom regained the Presidential rostrum, and the elections were unanimous.

#### New officers elected were:

President, Dr. James J. Gailbraith
President-Elect, Dr. Robert Pudenz
Vice-President, Dr. Homer S. Swanson
Secretary-Treasurer, Dr. Robert Fisher
Historian, Dr. Howard Brown
President Ladies Auxiliary, Mrs. Keasley Welch

Plans were made for a social gathering in New York during the World Federation Meeting. No official meeting of the Academy will be held in 1969.

The social activities were arranged along the same lines that were so successful in 1964—cocktails in the Patio Royal, a fashion show for the ladies, and another evening of fun with cocktails and dinner at El Bohio.

Many enjoyed again the trip to the amazing Communications Research Institute of Dr. John Lilly and the wonderful dolphins.

And now for the Thirtieth Anniversary Meeting—our third visit to Broadmoor in Colorado Springs. Much has happened in neurosurgery in the past thirty years and much more will happen in the next thirty years.

May the Academy continue to carry on the high traditions set by its founder and continue to be a strong and important influence on the progress and development of our beloved specialty.

## The Thirtieth Meeting:

The thirtieth annual meeting of the Academy was held at the lovely Broadmoor Hotel in Colorado Springs, Colorado (for the third time) on October 6-9, 1968, with local arrangements by Keasley & Elizabeth Welch.

The scientific program was arranged by John Green and his committee. Eleven papers were submitted for the Academy Award. The winner was Dr. Yoshio Hosobuchi of the University of Chicago for his work on carcinogen induced gliomas in hamsters.

A most thoughtful Presidential Address was given by Jim Galbraith, entitled "A Glance at Neurosurgery, Past, Present and Future." Phanor Perot gave his first presentation describing the trans-thoracic approach to thoracic disc protrusions. "The Neurosurgeon" Award winner was Donald D. Matson, who was seriously ill in Boston from a CNS disease transmitted by one of his patients. This was the last meeting attended by our beloved Round Robin Editor and past president David Reeves who gave a paper about diagnostic difficulties in the unconscious patient.

There were 158 people in attendance: 59 active members (42 wives), 7 senior members (7 wives), 1 corresponding member and 29 guests (13 wives). This was a 30th Anniversary Celebration and Howard Brown distributed a specially prepared historical book for the occasion.

#### New active members elected were:

Barton A. Brown, San Francisco Donald F. Dohn, Cleveland Philip D. Gordy, Philadelphia E. Bruce Hendrick, Toronto Robert G. Ojemann, Boston George T. Tindall, Galveston

## New Officers for the next year were elected unamimously:

President, Robert Pudenz President-Elect, William Scoville Vice-President, August McCravey Secretary-Treasurer, Byron Pevehouse

It was decided to have only a formal dinner meeting in 1969 in New York City in conjunction with the International Congress of Neurological Surgery meeting there, September 20-27.

#### The Thirty-First Meeting:

The thirty-first annual meeting of the Academy was held in the lovely Roof Garden of the St. Regis Hotel, New York City, on the evening of September 21, 1969 in conjunction with the meeting of the International Congress of Neurological Surgery.

President Pudenz introduced 38 distinguished guests, neurosurgeons from 36 different countries of the world.

No Academy business was conducted and the current Officers were continued to the next year.

"The Neurosurgeon" Award was given to Henry Schwartz.

## The Thirty-Second Meeting:

The thirty-second annual meeting of the Academy was held at the Camino Real Hotel, Mexico City, Mexico on November 18-21, 1970, with local arrangements under supervision of Dr. and Mrs. Juan Cardenas.

Program Chairman was Eldon Foltz. Nineteen papers were submitted for the Academy Award and the winner was Dr. Gary G. Ferguson of Univ. of Western Ontario, titled "Physical Factors in the Initiation, Growth & Rupture of Human Intracranial Saccular Aneurysms."

Robert Pudenz gave a most interesting Presidential Address describing the nature and evolution of Aztec Medicine. Highlight of the fantastic social events was a trip to the Pyramids of San Jaun Teotihuacan with dinner at a nearby Monastery.

In attendance, there were 47 active members (40 wives), 3 senior members (3 wives), 18 Mexican guests and 63 U.S. guests, including the U.S. Ambassador to Mexico, Robert M. McBride.

#### New corresponding members elected were:

Juan C. Christensen, Buenos Aires Guiseppe Dalle Ore, Verona, Italy Hans E. Diemath, Salzburg Kenneth G. Jamieson, Brisbane, Australia Katsutoshi Kitamura, Fukuoka, Japan Kjeld Vaernet, Copenhagen, Demark

#### New active members elected were:

James R. Atkinson, Phoenix
Gale G. Clark, Oakland, California
W. Kemp Clark, Dallas
R. M. Peardon Donaghy, Burlington, Vermont
William E. Hunt, Columbus, Ohio
Phanor L. Perot, Jr., Charleston, South Carolina
Richard C. Schneider, Ann Arbor, Michigan
Bennett M. Stein, Boston

"The Neurosurgeon" Award was given to Guy Odom. Business meetings are steadily becoming more lengthy, with reports from representatives to the American Board of Neurological Surgery, delegates to the World Federation of Neurosurgical Societies, the AMA Section Council, the American College of Surgeons, and the American Association of Neurological Surgeons which has now become the "spokesman" for American Neurosurgery.

New Officers for the next year were elected unamimously:

President, William B. Scoville President-Elect, Robert McLaurin Vice-President, Edward Davis Secretary-Treasurer, Byron C. Pevehouse Historian, Edwin B. Boldrey

## The Thirty-Third Meeting:

The thirty-third annual meeting of the Academy was held at the Sah. a-Tahoe Hotel, Stateline, Nevada on September 26-29, 1971 with Ernie and Bobbie Mack attending to local arrangements. Dr. Cardenas attended and for the evening social event at the Ponderosa Ranch he was attired in full "Western Dress", complete with white ten-gallon hat and guns in holsters. He was given a handsome silver and walnut engraved plaque in appreciation of his gracious hospitality for the 1970 meeting.

The scientific program was arranged by Charlie Wilson and his committee. There were 13 entries for the Academy Award. The winner was Dr. Richard L. Pressley

of the University of Colorado, entitled "Sodium Sequestration in Brain Nuclei and the Relationship of this Observation to the Pathogenesis of Cerebral Edema." Dick DeSaussure completed his term as Editor of The Neurosurgeon and George Tindall was elected to take over this important role for the membership.

Total registration for the meeting was 181: 58 active members (53 wives), 5 senior members (3 wives), 2 corresponding members (2 wives) and 39 guests (19 wives). Annual dues were increased to \$65 per year.

Bill Scoville's Presidential Address was a comprehensive review of the current status of World Neurosurgery, describing his extensive travels and the various personalities of our specialty. The entire address is printed in the September 1972 issue of The Neurosurgeon.

#### New active members elected were:

John T. Garner, Pasadena, California Wolff M. Kirsch, Denver, Colorado Thomas W. Langfitt, Philadelphia Russel H. Patterson, Jr., New York City James T. Robertson, Memphis Thoralf M. Sundt, Jr., Rochester, Minnesota Ronald R. Tasker, Toronto Lowell E. White, Jr., Mobile, Alabama

## New corresponding members elected:

Lauri Laitinen, Helsinki, Finland Karl Bushe, Goettingen, West Germany

"The Neurosurgeon" Award was given to William Meacham.

## New Officers for the year were elected unamimously:

President, Robert L. McLaurin President-Elect: Lyle A. French Vice-President, John R. Green Secretary-Treasurer, Byron C. Pevehouse Historian: Edwin B. Boldrey

#### Thirty-Fourth Meeting:

The thirty-fourth annual meeting of the Academy was held at New College, Oxford, England on September 4-7, 1972 as a joint meeting with the Society of British Neurological Surgeons. The scientific program was shared between the two societies, with most outstanding presentations and discussions. Program Chairman for the Academy was William Feindel.

The Academy Award paper was given by Dr. David G. McLone of Chicago, titled "Development of Brain Extracellular Space in Hydrocephalic (Hy-3) Mice."

Mr. W. Martin Nichols, President of the British Society had prepared a delightful talk for the formal banquet, describing the history and architecture of the ancient St. Edmund's Hall. He arrived that evening to learn that we were convening in a brand new "hall," just constructed two years earlier. Nevertheless, he proceeded to give his prepared address about the building, (which had been previously rebuilt in 1659). Fortunately, the PA system was not working well and what he said couldn't be heard and it didn't seem to make any difference to the assembly, although the Historian has a copy if anyone wishes to read it.

The prime social event was a trip to Stratford-upon-Avon for a presentation of "The Comedy of Errors" at the Shakespeare Theatre.

We presented the British Society a walnut plaque with a silver replica of the lateral aspect of the human brain, prepared by Bill Scoville's jeweler in Hartford (who also makes tie-tacs and cuff links in this design for presentation to Bill's residents on graduation).

"The Neurosurgeon" Award was given to Richard DeSaussure, Jr.

New active members elected were:

David G. Kline, New Orleans
M. Stephen Mahaley, Jr., Durham, North Carolina
Jim L. Story, San Antonio, Texas
David Yashon, Columbus, Ohio
Nicholas T. Zervas, Boston

New corresponding member elected was:

Charas Suwanwela, Bangkok, Thailand

New Officers for the next year were elected unamimously:

President, Lyle A. French
President-Elect, Benjamin Whitcomb
Vice-President, George Hayes
Secretary, Byron C. Pevehouse
Treasurer, Russel H. Patterson, Jr.
Historian, Edwin B. Boldrey

## The Thirty-Fifth Meeting:

The thirty-fifth annual meeting of the Academy was held at the Huntington-Sheraton Hotel in Pasadena, California, November 14-17, 1973, with local arrangements by Hunter Shelden, Bob Pudenz, John Garner and their wives.

The Program Chairman was Courtland Davis, Jr. and the Academy Award was given by Dr. Arden F. Reynolds, Jr. of Seattle, Washington, entitled "Intracellular

Recording During Focal Cooling in Normal Cortex, the Penicillin Focus and the Alumina Focus." The Presidential Address by Lyle French was titled "Some Health Care Issues."

The informal social event involved a full-blown "Mexican Fiesta" with dancing Senoritas and rope-twirling Senors, and all the best selection of "South-of-the-Border" foods.

A major revision of the Constitution & Bylaws, under chairmanship of Cone Pevehouse, was approved. "The Neurosurgeon" Award was given to James Garber Galbraith.

#### New active members elected were:

Edward S. Connolly, New Orleans
Henry Garretson, Louisville, Kentucky
Leonard Malis, New York City
Hugo Rizzoli, Washington, D.C.
John M. Tew, Jr., Cincinnati, Ohio
Robert Wilkins, Temple, Texas
Frank R. Wrenn, Greenville, South Carolina

#### New honorary members elected were:

Guy Lazorthes, Toulouse, France Gosta Norlen, Goteborg, Sweden Sixto Obrador Alcalde, Madrid, Spain

#### New corresponding members elected were:

John Hankinson, Newcastle-on-Tyne, England Walpole S. Lewin, Cambridge, England Willem Luyendijk, Oegstgeest, Netherlands

## New Officers for the next year were unamimously elected:

President, Benjamin B. Whitcomb President-Elect, John Green Vice-President, Richard DeSaussure Secretary, Russel H. Patterson, Jr. Treasurer, Phanor L. Perot, Jr. Historian, Edwin B. Boldrey

### The Thirty-Sixth Meeting:

The thirty-sixth annual meeting of the Academy was a joint session with the Society of British Neurological Surgeons, with the Academy serving as host at the Southampton Princess Hotel in Bermuda on November 6-9, 1974.

The Program Chairman was Sidney Goldring and the Academy Award paper was given by Dr. Richard L. Rapport of Seattle, Washington, titled "The Effects of Prophylactically Administered Diphenylhydantoin on the Development of Chronic Cobalt-Induced Epilepsy in the Cat."

President Ben Whitcomb confined the usual Presidential Address to remarks on friendship of the American colonies towards the British (actually a stirring rendition of the American Revolutionary War). We gave the British Society a large silver bowl for engraving of the President's name each year and they responded with a beautiful silver platter for similar use by the Academy.

Other than skinned knees and superficial lacerations, the renting of motorbikes for racing about the island of Bermuda provided no serious injuries for the membership and guests.

Shelley Chou was elected to active membership; Hugo Krayenbuhl of Zurich, Switzerland and Valentine Logue, President of the British Society were elected to honorary membership; Secretary Richard Johnson, Manchester, was elected to corresponding membership in the Academy.

"The Neurosurgeon" Award was given to Lyle French.

New Officers for the next year were elected unamimously:

President, John Green
President-Elect, William Feindel
Vice-President, Ernest W. Mack
Secretary, Russel H. Patterson, Jr.
Treasurer, Phanor L. Perot, Jr.
Historian, Edwin B. Boldrey

## The Thirty-Seventh Meeting:

The thirty-seventh annual meeting of the Academy was held at The Wigwam, Litchfield Park (Phoenix), Arizona on November 5-8, 1975, with Jim and Lona Atkinson handling the local arrangements.

Program Chairman was Robert Ojemann and the Academy Award paper was given by Dr. Andrew G. Shetter of Phoenix, titled "Dorsal Column Stimuli." President John Green gave a most provocative Address, titled "Is Voluntary Regionalization of Neurological Surgery Feasible?" The answer appeared to be "No." The weather was hot and dry and we had a delightful Western "Steak Cookout" on the desert one evening.

Attending were 64 active members, 6 senior members, 1 corresponding member, 31 guests and 82 wives for a total of 184.

"The Neurosurgeon" Award was given to Charles Drake.

#### New active members elected were:

Steward B. Dunsker, Cincinnati, Ohio Julian T. Hoff, San Francisco David L. Kelly, Jr., Winston-Salem, North Carolina George Ojemann, Seattle, Washington Burton Onofrio, Rochester, Minnesota James C. Simmons, Memphis, Tennessee Clark Watts, Columbia, Missouri

#### New corresponding members elected were:

Jean Brihaye, Brussels, Belgium Shozo Ishii, Tokyo, Japan Jamie G. Gomez, Bogota, Columbia Sidney Watkins, London, England Gazi Yasargil, Zurich, Switzerland

Professor Keiji Sano of Tokyo, Japan was elected to Honorary membership.

#### The New Officers elected for the next year were:

President, William Feindel
President-Elect, William Sweet
Vice-President, Frank Nulsen
Secretary, Russel H. Patterson, Jr.
Treasurer, Phanor L. Perot, Jr.
Historian, Edwin B. Boldrey

## The Thirty-Eighth Meeting:

The thirty-eighth annual meeting of the Academy was held at the Mills Hyatt House, Charleston, South Carolina on November 10-13, 1976, with local arrangements by 'Liz and Phanor Perot. A superb banquet was presented in the adjacent historic Hibernian Hall and the Perots had an "Oyster Roast" at their suburban home one of the evenings.

The scientific program was put together by James Correll and his Committee. There were nine papers submitted for the Academy Award and the winner was Dr. John F. Howe of Seattle, Washington, titled: "Mechano-Sensitivity of Dorsal Root Ganglia in Chronically Injured Axons: A Physiological Basis for Radicular Pain of Nerve Root Compression." The Presidential Address by Bill Feindel was a beautiful presentation "Wilder Penfield: the Man and His Work," commemorating the renowned Montreal neurosurgeon and Honorary member of the Academy who had passed away on the previous April 5th. Guest Lobo Antunes of Portugal gave a special presentation regarding Egas Moniz and the 50th anniversary of cerebral angiography.

"The Neurosurgeon" Award was given to Robert Pudenz.

New active members elected were:

Richard A. R. Fraser, New York City Edgar M. Housepian, New York City Alfred Lussenhop, Washington, D.C. Theodore S. Roberts, Salt Lake City

There were 208 registrants: 69 active members (55 wives), 9 senior members (9 wives), 2 corresponding members, 1 honorary member, and 34 guests (19 wives).

New Officers for next year were elected unamimously:

President, William Sweet
President-Elect, Arthur A. Ward
Vice-President, Robert Knighton
Secretary, Phanor L. Perot, Jr.
Treasurer, John T. Garner
Historian, Edwin B. Boldrey

## The Thirty-Ninth Meeting:

The thirty-ninth annual meeting of the Academy was held at the Mauna Kea Beach Hotel of Kamuela, Hawaii on November 2-5, 1977 with local arrangements by John and Katy Lowrey. The setting was spectacular, the great "Rock Resort" developed by the Rockefeller family, filled with oriental art and artifacts. A genuine Hawaiian Luau was presented one evening, followed by spontaneous demonstrations of the Manta Rays at North Pointe under spotlights.

A splendid scientific program was arranged by Jim Atkinson and his committee. The Academy Award paper was presented by Dr. Howard W. Blume of Montreal, titled "Medial Hypothalamic Neurons and Their Connections: A Neural Network Regulating Pituitary Function."

President Bill Sweet delivered an equally scientific Address: "New Knowledge in Neuroscience: Example, The Neuropeptides." "The Neurosurgeon" Award was given to President Sweet this year.

Dues were increased to \$100 per year for active members. Richard Fraser presented the "Broken Racquet Award" to Cone Pevehouse for maximum effort in the tennis tournament. The usual winner and consolation awards for the tennis and golf contestants were announced but, to protect the innocent, no records are kept of these events.

Attendance hit a low mark with 49 active members (44 wives), 3 senior (3 wives), 1 corresponding (1 wife) and 31 guests (14 wives).

New active members were elected:

Jerald S. Brodkey, Cleveland, Ohio Glenn W. Kindt, Ann Arbor, Michigan Sidney J. Peerless, London, Ontario

Raul Marino Jr. of Sao Paula, Brazil was elected to corresponding membership.

New Officers for next year were elected unamimously:

President, Arthur A. Ward
President-Elect, Robert B. King
Vice-President, Robert G. Fisher
with Phanor Perot and John Garner continuing as Secretary and Treasurer.

#### The Fortieth Meeting:

The fortieth annual meeting of the Academy was in conjunction with the meeting of the Deutsche Gesellschaft fur Neurochirurgie at the Hotel Bayerischer Hof in Munich, Germany, October 22-25, 1978. Scientific program for Academy members was supervised by Henry Garretson and his Committee

There were eight papers for the Academy Award. The winner was Dr. Howard J. Senter of Yale University, titled "Spinal Cord Blood Flow in Experimental Spinal Cord Trauma."

The German hospitality was outstanding with the opening reception in the Palace of Count Montgelas and optional social events of attending either the ballet or the opera (Barber of Seville).

Bill Sweet gave a special lecture regarding Otfrid Foerster with some interesting twists, received with mixed reviews, on some patients he had seen with chronic pain problems.

50 Academy members and wives and 24 guests made the trip to Munich and many of them continued with a post-meeting tour of the Romantische Way in the Bavarian region.

New active members elected were:

James I. Ausman, Detroit, Michigan Alan R. Hudson, Toronto Ellis B. Keener, Atlanta, Georgia William A. Kelly, Seattle, Washington Richard S. Kramer, Durham, North Carolina In appreciation to our hosts, corresponding members elected included:

Frank Marguth, Munich, West Germany Helmut Penzholz, Heidelberg, West Germany Hans-Werner Pia, Giessen, West Germany Kurt Schurmann, Mainz, West Germany

"The Neurosurgeon" Award was given to Robert B. King.

New Officers for the next year were elected unamimously:

President, Robert B. King
President-Elect, Eben Alexander
Vice-President, Thomas Ballantine
with Phanor Perot and John Garner continuing as Secretary and Treasurer.

#### The Forty-First Meeting:

The forty-first annual meeting of the Academy was held at the Hyatt Regency Hotel in Memphis, Tennessee on November 7-10, 1979 under the local arrangements of Drs. Robertson, DeSaussure, Simmons and their wives.

The scientific program was under direction of Leonard Malis and his Committee. The Academy Award was presented by Dr. Elizabeth M. Post of Upstate Medical Center in Syracuse, titled "Relation Between Intrafusal and Extrafusal Activity in Triceps Surae Muscle of the Decerebrate Cat: Evidence for Beta Action." President King followed his resident winner with the Presidential Address "Pain and Tryptophan," one of his classic erudite presentations.

Local social events included a Riverboat trip and a spectacular gourmet dinner for the banquet of Galantine of Duck and Veal Wellington with appropriately selected wines, all of which led to the near bankruptcy of the treasury and a hanging in effigy (with suitable accolades) of the responsible host, Jim Robertson. Another memorable incident derived from the nefarious activities of the practical jokesters Perot and Pevehouse. Phanor appeared at the Friday morning business meeting in a disheveled condition and rumor had it that he had been booked into the Memphis jail and bailed out by Cone in the early hours of morning—all this was attested to by Janet and Arthur Ward. Fortunately it proved to be a "put on."

Eugene Flamm of New York City was elected to active membership.

New Officers for the next year were elected by acclamation:

President, Eben Alexander, Jr.
President-Elect, Joseph Ransohoff, II
Vice-President, George Ehni
with Phanor Perot and John Garner continuing as Secretary and Treasurer.

### The Forty-Second Meeting:

The forty-second annual meeting of the Academy was a return bout with the German Society for Neurosurgery held at the Waldorf-Astoria Hotel in New York City on October 1-4, 1980. Buzz Hoff served as Chairman of the Program Committee for the Academy. The Presidential Address by Eben Alexander was titled "The Influence of German Neurosurgery on Harvey Cushing."

The Academy Award was presented by Dr. David Dubuisson of the Montreal Neurological Institute: "Neurosystems Which Activate The Substantia Gelatinosa: New Developments in the Physiology of Pain Suppression."

This was the greatest attendance of an Academy meeting in the United States with 60 Active members (41 wives), 9 senior members (8 wives), 5 corresponding members (3 wives), 32 U.S. guests and 33 German guests with many accompanying persons.

Dr. Alexander accepted the responsibility for collecting and publishing letters for the Round Robin, hoping to rejuvenate this activity.

New active members were elected:

William A. Buchheit, Philadephia Griffith R. Harsh, III, Birmingham, Alabama John C. van Gilder, Iowa City, Iowa

New corresponding members were elected:

Herman Dietz, Hannover, West Germany Hans-Peter Jensen, Kiel-Wik, West Germany

New Officers for the next year were elected unamimously:

President, Joseph Ransohoff, II President-Elect, Byron C. Pevehouse Vice-President, Courtland Davis Secretary, John T. Garner Treasurer, James T. Robertson Historian, Edwin B. Boldrey

## The Forty-Third Meeting:

The forty-third annual meeting of the academy was held at the Sheraton-Plaza Hotel, Palm Springs, November 1-4, 1981 with local arrangements provided by our secretary, John Garner and his wife Barbara.

The scientific program was arranged by Skip Peerless and his Committee. The Academy Award paper was given by Dr. Dennis A. Turner of Seattle, Washington, titled "Electrotonic and Dendritic Spine Analysis of CA3 and Dentate Hippocampal Neurons."

President Ransohoff had to leave the meeting early and return to New York City for appearance in a malpractice action. A sad commentary on the current state of legal affairs in this country. Edwin Boldrey resigned as Historian and was replaced by the avid photographer George Ehni.

New active members elected were:

Frederick A. Simeone, Philadelphia Martin H. Weiss, Los Angeles

New Officers for the next year were unanimously elected:

President, Byron C. Pevehouse President-Elect, Sidney Goldring Vice-President, Sean Mullan Secretary, John T. Garner Treasurer, James T. Robertson Historian, George Ehni

## The Forty-Fourth Meeting:

The forty-fourth annual meeting of the Academy was held at the Ritz-Carlton Hotel, Boston, Massachusetts, on October 10-13, 1982 in conjunction with the 200th anniversary of founding Harvard Medical School.

Local arrangements were by Thalia and Nicholas Zervas. The scientific program was collected by James Ausman and his Committee.

The Academy Award paper was presented by Dr. Marc R. Mayberg of Massachusetts General Hospital and Harvard University, titled "Trigeminal Projection to Supratentorial and Dural Blood Vessels: Possible Pathway for Intracranial Pain Transmission."

Special events included the welcoming reception at the Isabella Steward Gardner Museum, a lobster feast at the John F. Kennedy Memorial Library, and participation in the Academic Convocation at Harvard Medical School.

The Presidential Address by Cone Pevehouse was titled "The Making Of A Neurosurgeon," an autobiographic rendition "counting his many blessings" along various mileposts of life.

New active members elected were:

Charles Hodge, Syracuse, New York Harold Hoffman, Toronto, Canada John A. Jane, Charlottesville, Virginia

Corresponding members elected were:

Salvador Gonzalez-Cornejo, Guadalajara, Mexico Lindsay Symon, London, England

## New Officers for the next year were unamimously elected:

President, Sidney Goldring
President-Elect, Russel H. Patterson, Jr.
Vice-President, Hugo Rizzoli
Secretary, John T. Garner
Treasurer, James T. Robertson
Historian, George Ehni

#### The Forty-Fifth Meeting:

The forty-fifth annual meeting of the Academy was held at Del Monte Lodge, Pebble Beach, California on October 23-26, 1983.

Local arrangements were supervised by Debbie and Marty Weiss. The scientific program was directed by Nicholas Zervas and his Committee.

There were eight entries for the Academy Award. The winner was Dr. David S. Baskin, University California San Francisco, titled "The Role of the Endogenous Opioid System in the Pathophysiology of Cerebral Edema." President Goldring selected a scientific topic for his Address, describing his experiences with the surgical treatment of epilepsy.

Attendance consisted of 65 active members, 7 senior members, 3 corresponding members, 60 guests, with total of 53 wives.

#### New active members elected were:

Robert S. Bourke, Albany, New York Paul H. Chapman, Boston Edward R. Laws, Jr., Rochester, Minnesota Donlin M. Long, Baltimore, Maryland

#### New Officers for the next year were elected by acclamation:

President, Russel H. Patterson, Jr. President-elect, Thomas W. Langfitt Vice-President, James W. Correll Secretary, James T. Robertson Treasurer, Nicholas T. Zervas Historian, George Ehni

### The Forty-Sixth Meeting:

The forty-sixth annual meeting of the Academy was held at The Homestead, Hot Springs, Virginia, October 17-20, 1984 with local arrangements by Steve and Jane Mahaley. The scientific program was collected by Thor Sundt and his Committee.

There were 12 entries for the Academy Award, and the winner was Dr. Kevin Kiwak of Mass General Hospital and Harvard Medical School, titled "Leukotriene

Production in the CNS During Experimental Ischemic Brain Insult, Subarachnoid Hemorrhage and Concussive Brain Injury."

The Presidential Address by Russel Patterson was a thoughtful and persuasive presentation on the evils of boxing as the only sport designed to produce injuries to the brain.

The rainy weather didn't keep our intrepid neurosurgeons (and some wives) off the golf course with scores steadily getting closer to par (or so they report!)

Attending were 69 active members (50 wives), 10 senior (9 wives), 4 corresponding members (2 wives) and 30 guests (with 20 wives).

New active members elected were:

Willis E. Brown, Jr., San Antonia, Texas Derek A. Bruce, Philadelphia Robert G. Grossman, Houston, Texas Mark Peter Heilbrun, Salt Lake City, Utah Albert L. Rhoton, Jr., Gainesville, Florida Bryce K. A. Weir, Edmonton, Canada

Ernest H. Grote of Tubingen, West Germany was elected a corresponding member.

New Officers for the next year were unamimously elected:

President, Thomas W. Langfitt President-Elect, Phanor L. Perot, Jr. Vice-President, E. Bruce Hendrick Secretary, James T. Robertson Treasurer, Nicholas T. Zervas Historian, George Ehni

## The Forty-Seventh Meeting:

The forty-seventh annual meeting of the Academy was held at the Lincoln Hotel Post Oak, Houston, Texas, on October 27-30, 1985, with Lari and George Ehni providing local arrangements. Steve Mahaley was in charge of the scientific program and produced an excellent balance between clinical material and basic science papers. There were 22 entries for the Academy Award. The winner was Dr. Terry Lichtor of the University of Chicago, titled "Sympathetic Nervous System and Atherosclerosis."

President Langfitt gave a preview of the future in his Address, titled "The Practice of Neurosurgery in a Managed Health Care System."

Eben Alexander retired as Editor of The Neurosurgeon and Bill Buchheit accepted the responsibility for this personal journal of the membership.

There were 73 members, 63 wives, and 28 guests in attendance this year. Hajime Handa of Kyoto, Japan was elected a corresponding member.

New active members elected were:

Howard M. Eisenberg, Galveston, Texas Robert Grubb, St. Louis, Missouri Roberto C. Heros, Boston John P. Kapp, Buffalo, New York

New Officers for the next year were unamimously elected:

President, Phanor L. Perot, Jr. President-Elect, Shelley N. Chou Vice-President, Griffith Harsh, III Secretary, James T. Robertson Treasurer, Nicholas T. Zervas

#### The Forth-Eighth Meeting:

The forty-eighth annual meeting of the Academy was held at The Cloister, Sea Island, Georgia, on November 5-8, 1986, returning to the site of the most memorable meeting of 1957.

There was a special reunion of the "Seniors," hosted by Frank Mayfield at a little cottage he had rented for the occasion, on the evening before the regular meeting began, attended by 26 senior members and their wives.

An outstanding scientific program was arranged by Chairman Bennett Stein and his Committee. The meticulous attention of local hosts Ann and Ellis Keener was evident in every detail of the meeting. President Perot had personally selected the wines for the banquet and brought bottles from Charleston with him. His Presidential Address was an emotional and interesting autobiography, emphasizing the important mentors of his education and professional career.

The Academy Award was presented by Dr. Michael G. Nosko of the University of Alberta, titled "The Effect of Clot Removal at 24 Hours on Chronic Vasospasm After Subarachnoid Hemorrhage in the Primate Model."

There were 22 Past-Presidents attending this meeting, as well as 70 active members, 4 corresponding members and 1 Honorary member, Keiji Sano. The weather was perfect, permitting a "Plantation Oyster Roast" at the beach on Thursday evening.

New active members elected were:

Donald O. Quest, New York City Robert A. Ratcheson, Cleveland, Ohio Ronald F. Young, Irvine, California

Bernard Pertuiset was elected to Honorary membership.

New corresponding members elected were:

Jacques De Villiers, Cape, South Africa Fabian Isamat, Barcelona, Spain

New Officers for the next year were elected by acclamation:

President, Shelly N. Chou President-Elect, James T. Robertson Vice-President, Ellis B. Keener Secretary, Nicholas T. Zervas Treasurer, William A. Buchheit

## The Forty-Ninth Meeting:

The forty-ninth annual meeting was held at the Hyatt Regency Hotel, San Antonio on October 7-10, 1987 with local arangements by Jim and Joanne Story and Willis and Ann Brown. The scientific program was arranged by Marty Weiss and his Committee.

There were 16 entries for the Academy Award and the winner was Dr. Joseph Madsen of Massachusetts General Hospital and Harvard University, titled "Expression of X-hapten Immunoreactivity by Human Rat Adenohypophyseal Cells: Alteration in Tumors and Estrogen-induced Hyperplasia."

A delightful Presidential Address was given by Shelley Chou, colorfully describing his childhood and early education in China.

The silver platter presented to the Academy in 1974 by the Society of British Neurological Surgeons was retired to the Archives of the American Association of Neurological Surgeons in Park Ridge, Illinois and the Secretary was instructed to purchase a similar one for the continued use of engraving the signature of each year's President.

A special celebration is planned for the Golden Anniversary meeting in Cincinnati on September 14-17, 1988 and many historical materials are to be collected for exhibit at that time.

There were 63 active members, 10 senior members, 2 corresponding members and 40 guests in attendance at this meeting.

New active members elected were:

David G. Piepgras, Rochester, Minnesota Charles Rich, Salt Lake City, Utah Kenneth R. Smith, St. Louis, Missouri New officers for the Golden Anniversary year were unanimously elected:

President, James T. Robertson President-Elect, Thoralf Sundt Vice-President, Robert Grossman Secretary, Nicholas T. Zervas Treasurer, William H. Buchheit

Historian's Note: This completes the summary of the files, minutes, the Round robin and the annual programs for the first forty-nine years of the activities of the Academy. I hope that future Historians will enjoy this Society and the friendship of its members as much as I have over the past thirty-one years and will take pride and pleasure in reciting future activities and meetings of the Academy to the inevitable 75th and 100th anniversary meetings of 2013 and 2038.

Byron Cone Pevehouse, Historian

## The Neurosurgeon Award Winners

Edwin B. Boldrey	. 1955
Georgia and John Green	. 1956
Dean Echols	. 1957
Arthur R. Elvidge	. 1958
John Raaf	. 1959
Rupert B. Raney	. 1960
R. Glen Spurling	. 1961
Hannibal Hamlin	. 1962
Frank H. Mayfield	. 1963
Francis Murphey	. 1964
The Ladies	. 1965
David L. Reeves	. 1966
Eben Alexander, Jr.	. 1967
Donald D. Matson	. 1968
Henry Schwartz	. 1969
Guy L. Odom	. 1970
William F. Meacham	. 1971
Richard L. DeSaussure, Jr.	. 1972
James G. Galbraith	. 1973
Lyle A. French	. 1974
Charles G. Drake	. 1975
Robert Pudenz	. 1976
William Sweet	. 1977
Robert B. King	. 1978
C. Hunter Shelden	

## Meetings of the Academy

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Hotel Netherland Plaza, Cincinnati, Ohio	October 28-29,	1020
Roosevelt Hotel, New Orleans, Louisiana	October 27-29,	1727
Tudor Arms Hotel, Cleveland, Ohio	October 21-21,	1940
Mark Hopkins Hotel, San Francisco and Ambassador		
Hotel, Los Angeles, California		
The Palmer House, Chicago, Illinois	October 16-17,	1942
Hart Hotel, Battle Creek, Michigan	September 17-18,	1943
Ashford General Hospital, White Sulphur Springs,		
West Virginia	September 7-9,	1944
The Homestead, Hot Springs, Virginia	September 9-11,	1946
Broadmoor Hotel, Colorado Springs, Colorado	October 9-11,	1947
Windsor Hotel, Montreal, Canada		
Benson Hotel, Portland, Oregon	October 25-27,	1949
Mayo Clinic, Rochester, Minnesota	September 28-30,	1950
Shamrock Hotel, Houston, Texas	October 4-6,	1951
Waldorf-Astoria Hotel, New York CitySepte		
Biltmore Hotel, Santa Barbara, California		
Broadmoor Hotel, Colorado Springs, Colorado		
The Homestead, Hot Springs, Virginia		
Camelback Inn, Phoenix, Arizona	November 8-10.	1956
The Cloister, Sea Island, Georgia		
The Royal York Hotel, Toronto, Canada	November 6-8	1958
Del Monte Lodge, Pebble Beach, California	October 18-21	1959
Copley Sheraton Plaza, Boston, Massachusetts		
Royal Orleans, New Orleans, Louisiana	November 7-19	1962
El Mirador, Palm Springs, California	October 23-26	1063
The Key Biscayne, Miami, Florida	Movember 11-14	1064
Terrace Hilton Hotel, Cincinnati, Ohio	Occober 14 14	1065
Fairmont Hotel & Towers, San Francisco, California.	October 14-10,	1066
The Key Biscayne, Miami, Florida	November 8-11,	1967
Broadmoor Hotel, Colorado Springs, Colorado		
St. Regis Hotel, New York City	September 21,	1969
Camino Real, Mexico City		
Sahara-Tahoe Hotel, Stateline, Nevada		
New College, Oxford, England		
Huntington-Sheraton Hotel, Pasadena, California		
Southampton Princess Hotel, Bermuda	November 6-9,	1974
The Wigwam (Litchfield Park), Phoenix, Arizona	November 5-8,	1975
Mills Hyatt House, Charleston, South Carolina		
Mauna Kea Beach Hotel, Kamuela, Hawaii		
Hotel Bayerischer Hof, Munich, Germany	October 22-25,	1978

Hyatt Regency, Memphis, Tennessee	November 7-10, 1979
Waldorf Astoria, New York, New York	cOctober 1-4, 1980
Sheraton Plaza, Palm Springs, California	aNovember 1-4, 1981
Ritz-Carlton Hotel, Boston, Massachuse	ttsOctober 10-13, 1982
	October 23-26, 1983
	October 17-20, 1984
	TexasOctober 27-30, 1985
	November 5-8, 1986
	October 7-10, 1987
	,
Past Pe	residents
Dean H. Echols1938-39	Theodore B. Rasmussen1964
Spence Braden1940	Edmund J. Morrissey1965
Joseph P. Evans1941	George Maltby1966
Francis Murphey1942	Guy L. Odom1967
Frank H. Mayfield1943	James G. Galbraith1968
A. Earl Walker1944	Robert H. Pudenz1969-70
Barnes Woodhall1946	William B. Scoville1971
William S. Keith1947	Robert L. McLaurin1972
Howard A. Brown1948	Lyle A. French1973
John Raaf1949	Benjamin B. Whitcomb1974
E. Harry Botterell1950	John R. Green1975
Wallace B. Hamby1951	William H. Feindel1976
Henry G. Schwartz1952	William H. Sweet1977
J. Lawrence Pool1953	Arthur A. Ward1978
Rupert B. Raney1954	Robert B. King1979
David L. Reeves1955	Eben Alexander, Jr1980
Stuart N. Rowe1956	Joseph Ransohoff II1981
Arthur R. Elvidge1957	Byron C. Pevehouse1982
Jess D. Herrmann1958	Sidney Goldring1983
Edwin B. Boldrey1959	Russel H. Patterson, Jr1984
George S. Baker1960	Thomas Langfitt1985
C. Hunter Shelden1961-62	Phanor L. Perot, Jr1986
Samuel R. Snodgrass1963	Shelley N. Chou1987

## Past Vice-Presidents

Francis Murphey1941	Robert Pudenz1965			
William S. Keith1942	Francis A. Echlin1966			
John Raaf1943	Benjamin Whitcomb1967			
Rupert B. Raney1944	Homer S. Swanson1968			
Arthur R. Elvidge1946	Augustus McCravey1969-70			
John Raaf1947	Edward W. Davis1971			
Arthur R. Elvidge1948	John R. Green1972			
F. Keith Bradford1949	George J. Hayes1973			
David L. Reeves1950	Richard L. DeSaussure1974			
Henry G. Schwartz1951	Ernest W. Mack1975			
J. Lawrence Pool1952	Frank E. Nulsen1976			
Rupert B. Raney1953	Robert S. Knighton1977			
David L. Reeves1954	Robert G. Fisher1978			
Stuart N. Rowe1955	H.T. Ballantine, Jr1979			
Jess D. Herrmann1956	George Ehni1980			
George S. Baker1957	Courtland H. Davis, Jr1981			
Samuel R. Snodgrass1958	John F. Mullan1982			
C. Hunter Shelden1959	Hugo Rizzoli1983			
Edmund Morrissey1960	James W. Correll1984			
Donald F. Coburn1961-62	E. Bruce Hendrick1985			
Eben Alexander, Jr1963	Griffith R. Harsh III1986			
George L. Maltby1964	Ellis B. Keener1987			
Past Secreta	ry-Treasurer			
Francis Murphy1938-40	Eben Alexander, Jr1954-57			
A. Earl Walker1941-43	Robert L. McLaurin1958-62			
Theodore C. Erickson1944-47	Edward W. Davis1963-65			
Wallace B. Hamby1948-50	Robert G. Fisher1966-68			
Theodore B. Rasmussen1951-53	Byron C. Pevehouse1969-72			
11100001 2. 1000000000000000000000000000	<b>2,101. 3. 3. 3. 3. 3. 3. 3. 3</b>			
Past Secretary				
Byron C. Pevehouse1973	John T. Garner1981-83			
Russel H. Patterson, Jr1974-76	James T. Robertson1984-86			
Phanor L. Perot, Jr1977-80	Nicholas T. Zervas1987-			

## Past Treasurer

Russel H. Patterson, Jr	James T. Robertson
Academy As	vard Winners
	1955
	1956
	1957
	1958
	1959
	1960
	1962
	1963
	1964
	1965
	1966
	1967
	1968
	1970
	1971
	1972
Arden F. Reynolds, Jr	1973
• •	1974
	1975
	1976
	1977
	1978
	1979
	1980
Dennis A. Turner	1981
	1982
David S. Baskin	1983
Kevin J. Kiwak	1984
	1985
	1986
	1987
James T. Rutka	1988

#### American Academy of Neurological Surgery Constitution and Bylaws

## Article 1 Name of the Academy

The name of this organization, a non-profit unincorporated association, shall be The American Academy of Neurological Surgery

## Article II Purpose of the Academy

Section 1—The purpose of the Academy shall be (1) to promote scientific and social intercourse among its members, (2) to foster neurological surgery as a specialty of medicine, (3) to encourage and sponsor basic and clinical research activity in the neurological sciences, and (4) to promote the knowledge and skill of those who devote themselves to neurological surgery in accordance with the high ideals of the medical profession.

Section 2—This Academy is a nonprofit public benefit association and is not organized for the private gain of any person. It is organized as an unincorporated association for public educational and charitable purposes, operated exclusively within the meaning of Section 501(c)(3) of the Internal Revenue Code. Notwithstanding any other provision in this Constitution and Bylaws, the association shall not carry on any activities not permitted to be carried on (a) by an association exempt from federal income tax under Section 501(c)(3) of the Internal Revenue Code or (b) by an association contributions to which are deductible under Section 170(c)(2) of the Internal Revenue Code.

No substantial part of the activities of this association shall consist of carrying on propaganda, or otherwise attempting to influence legislation, and the association shall not participate or intervene in any political campaign (including the publication or distribution of statements) on behalf of any candidate for public office.

The property of this association is irrevocably dedicated to educational and charitable purposes and no part of the net income or assets of this association shall ever inure to the benefit of any director, officer or member thereof or to the benefit of any private person. Upon the dissolution or winding up of the association, its assets remaining after payment, or provision for payment, of all debts and liabilities of this association shall be distributed to a nonprofit fund, foundation, association or corporation which is organized and operated exclusively for educational and charitable purposes and which has established its tax exempt status under Section 501(c)(3) of the Internal Revenue Code.

## Article III

## Membership in the Academy

Section 1—The members of the Academy shall be physicians in good professional standing who limit their medical practice to neurological surgery.

Section 2—The membership of the Academy shall be classified as Active, Senior, Corresponding, Senior Corresponding, Honorary, and Inactive. These classes shall be defined as follows: Active Members shall be actively engaged in the practice of neurological surgery. Senior Members shall be formerly active who request such change in status after twenty years of Active Membership or upon attaining the age of sixty years, whichever occurs first. Corresponding Members shall include physicians who are eligible for Active Membership but who, because of geographic location, can not regularly attend annual meetings. Senior Corresponding Members shall include all Corresponding Members who have attained the age of sixty years. Honorary Members shall be distinguished physicians deemed worthy by the Academy of such status, following the election process as described in Article VII.

Section 3—The number of Active Members in the Academy shall become limited upon the recommendation of the Executive Committee and the approval of a majority of the voting members at an annual business meeting.

Section 4—If an Active Member ceases to practice neurological surgery or assumes a status that is not in accord with Section 1 of Article III of this Constitution and Bylaws, he must resign or change his class of membership, unless exception is recommended by the Executive Committee and approved by unanimous vote of the members present and voting at an annual business meeting.

Section 5—Senior Members shall have all the duties and privileges of Active Members, except they shall not be required to pay dues or attend meetings and shall not hold elected office except as Historian. They shall have the right to vote, serve on committees, present papers and enter into all discussions.

Section 6—Corresponding, Senior Corresponding and Honorary Members shall not vote or hold office, nor be required to attend annual meetings. They may serve on committees, present papers and participate in all discussions. The number of Corresponding Members shall not exceed 15% of the total membership of the Academy, which includes the Active, Senior, Honorary and already elected Corresponding Members. The category of Senior Corresponding Membership shall not be included in calculating the total membership number for the 15% limitation on Corresponding Members.

Section 7—Inactive members shall be formerly Active Members who, by reason of illness or other cause, request such status in writing to the Secretary and are so designated by the Executive Committee of the Academy.

Section 8—Senior, Corresponding, Senior Corresponding, Honorary or Inactive Members shall not be required to pay dues but will be responsible for all expenses of attending the annual meetings, including any prorated expense of the social and other activities of the annual meeting as determined by the Executive Committee.

Section 9—The spouses of the Members of the Academy shall constitute an associate organization. The duties of its members shall consist of attention to details

of registration and social activities necessary for the satisfactory execution of the annual meetings. The Chairperson of this organization shall be appointed annually by the President.

## Article IV Officers of the Academy

Section I—The Officers of the Academy shall consist of a President, President-Elect, Vice-President, Secretary, Treasurer and Historian. The Officers shall be Active Members at the time of election except that the Historian may be an Active or Senior Member. Officers are elected at each annual meeting and take office at the close of that meeting. The term of office for position of President, President-Elect, and Vice-President is one year. The term of office for the position of Secretary, Treasurer and Historian is three years. The President shall appoint a Nominating Committee who shall present to the membership a slate of nominations for officers to be elected during that annual meeting. Additional nominations may be made by members eligible to vote. The election shall be by ballot and the candidate receiving the greatest number of votes shall be elected to the office for which nominated.

Section 2—In case of vacancy of any elected office during the year, the position shall be filled by appointment of the Executive Committee, the officer to serve until the next annual meeting.

Section 3—The President shall preside at all meetings and decide all questions of order; he shall appoint all committees; he shall cast the deciding vote in all tie votes. The President is Chairman of the Executive Committee.

Section 4—The Vice-President shall act in the place of the President during his absence.

Section 5—The President-Elect shall assume the office of President at the close of the next annual meeting.

Section 6—The Secretary shall keep a record of attendance, keep the minutes of each meeting, read all correspondence to the Academy, keep a record of all transactions and correspondence, send notices to the membership of all regular and special meetings, and perform other duties as prescribed in this Constitution & Bylaws or Rules & Regulations.

Section 7—The Treasurer shall act as custodian of the funds and assets of the Academy, shall deposit all monies received by him to the account of the Academy, shall make all payments in the name of the Academy, shall record all receipts, deposits and disbursements, shall keep accurate records subject to inspection by the Auditing committee, shall collect all dues and assessments and notify each member of any unpaid dues or assessments in a timely fashion.

Section 8—The Historian shall preserve the previous records of the Academy, including printed programs, photographs, official and unofficial items of interest to current and future members.

## Article V Committees of the Academy

Section 1—There shall be an Executive Committee composed of eight members; the six Officers, the immediate Past-President and one member-at-large appointed by the President. It shall be the duty of the Executive Committee to conduct the affairs of the Academy as provided for in this Constitution & Bylaws and to have charge of the policies and activities of the Academy between annual meetings of the membership.

Section 2—Each year the President shall appoint a Nominating Committee, composed of three members, who shall present to the membership a slate of nominations for officers to be elected during the annual meeting.

Section 3—Each year the President shall appoint an Auditing Committee, composed of three members, who shall review with the Treasurer the financial records of the Academy and report to the membership during the annual meeting.

Section 4—There shall be a Membership Advisory Committee, composed of the two most recent Past-Presidents, the current President, Secretary, Treasurer, and two members appointed by the President from the membership. These two members-at-large shall each serve a term of two years, one appointed each year by the President. The Chairman of the Committee shall be the senior Past-President. A Sub-Committee on Corresponding Membership shall be appointed by the President each year, composed of at least three members of which a majority are Active Members. At least one member of the Sub-Committee shall also be a member of the Membership Advisory Committee. It shall be the duty of the Sub-Committee to receive and initiate proposals for Corresponding Members, to obtain reliable verbal and/or written information concerning the qualifications of candidates and to make recommendations to the Membership Advisory Committee regarding proposals for Corresponding Membership. Candidates for any class of membership must be considered by the Membership Advisory Committee and the Executive Committee before being submitted to vote of the Active and Senior Members during an annual meeting.

Section 5—There shall be a Program Committee composed of three members, one member selected each year by the President for a three year term, with the senior member serving as Chairman. The Program Committee shall arrange the scientific program for the next annual meeting.

Section 6—There shall be an Academy Award Committee composed of three members, one member selected each year by the President for a three year term, with the senior member serving as Chairman.

Section 7—There shall be a Round Robin committee, composed of at least three members appointed by the President, each to serve a term of six years, with one appointment made every two years. Each year, at the time of the annual meeting, the Executive Committee shall appoint a Chairman of the Round Robin Committee for that year. The Chairman may be an additional member or one of the existing regularly appointed members of the committee. It shall be the duty of the Round Robin Committee to select, publish and distribute to the membership a confidential Journal consisting of contributions by members of the Academy.

#### Article VI Meetings of the Academy

Section 1—The Academy shall hold at least one meeting each year at a place determined by the membership at a previous meeting. A portion of this meeting shall be devoted to scientific medical discussion. The scientific portion of the meeting shall be arranged by the Program Committee. Disposition of the scientific material presented at the meeting shall be at the discretion of the Secretary on the recommendation of the Executive Committee.

Section 2—An annual award shall be given, known as the "Award of the American Academy of Neurological Surgery" for presentation at the annual meeting. The announcement of this award shall be sent to the Program Directors of Neurosurgical Residency Training Programs in the United States and Canada, and to the Chairmen of Neurosurgical Departments of all approved medical schools in North America. Candidates for the Academy Award shall be neurosurgical residents in training in North America or neurosurgeons not yet certified by the American Board of Neurological Surgery. Papers shall be submitted to the Secretary describing either clinical or laboratory research, for which the candidate has had the primary responsibility. The paper must be received by the Secretary by the deadline listed in the announcement for that year and the candidate must certify that this clinical/research work has not been presented at any other national meeting or submitted for publication. The Academy Award Committee shall select the best one of entries for that year as the "Academy Award" and the author shall be invited to attend the annual meeting and present the paper. All expenses of the author and spouse in attending the annual meeting will be paid by the Academy. In addition, the winner shall receive an engraved certificate and an honorarium (amount to be determined each year by the Executive Committee). The Award Committee is not obligated to select an Award paper if acceptable entries are not received for that year.

Section 3—Special meetings of the Academy may be called by the Executive Committee. Every member shall be notified of the time and place of the special meeting at least two weeks in advance of the date of the meeting.

Section 4—Robert's Rules of Order, Revised, shall govern the conduct of the business meetings of the Academy and the duties of its officers. The order of business shall be as follows: roll call, reading of the previous minutes, reading of correspondence, old business, reports of officers including the Secretary's report and the Treasurer's report, reports of committees, election of new members, election of Officers, announcement of appointments, new business, and adjournment.

## Article VII Candidates for Membership in the Academy

Section 1—Candidates for membership in the Academy must be medical school graduates and have adequate post-graduate training in neurology, neurological surgery and related fields of medicine acceptable to the Membership Advisory Committee, to the Executive Committee and to the voting membership.

Section 2—Each candidate for Active Membership in the Academy must be nomi-

nated by an Active or Senior Member, in writing, to the Secretary. The nomination must include a recent photograph, current curriculum vitae that provides complete information on education, postgraduate training, bibliography, personality, ethics and character of the candidate, status as a neurosurgeon and other information specified on the "Proposal for Membership" form which is available from the Secretary. The nomination must be seconded in writing by at least one Active or Senior Member other than the first proposer.

Section 3—The completed Proposal for Active Membership, with at least two sponsoring letters from Active or Senior Members, shall be submitted to the Secretary at least four months prior to the annual meeting, if consideration is desired for that meeting. The Secretary shall forward the Proposal to the Membership Advisory Committee for consideration. The Membership Advisory Committee shall select the candidate(s) for the ballot, subject to review by the Executive Committee,

for election by the voting membership at an annual meeting.

Section 4—Selection of candidates for corresponding Membership shall be based on an evaluation of scientific and professional eminence in the individual's home country and on the international scene with the express purpose of seeking as wide a geographic representation as possible while avoiding an overlap in respect to concurrent membership in other neurosurgical societies in the United States. A candidate must be known personally by at least two Active or Senior Members of the Academy. A candidate for Corresponding Membership shall not be required to attend a prior meeting of the Academy as a guest before consideration of election to membership. Proposal for Corresponding Membership may be submitted by any Academy member in writing to the Secretary for forwarding to the Sub-Committee on Corresponding Membership. The Sub-Committee will evaluate the proposal in accord with the criteria listed above and make recommendations to the Membership Advisory Committee.

Section 5—Honorary members shall be selected from outstanding and recognized leaders in neurological surgery or neurological sciences. Proposal for Honorary Membership may be submitted by any Academy Member in writing to the Secretary. Such proposals shall be considered by the Membership Advisory Committee and the Executive Committee and at discretion of the Executive Committee placed on the ballot for election during an annual meeting.

## Article VIII Election of Members

Section 1—No candidate shall be elected to Active Membership in the Academy who has not attended at least one prior meeting as a guest.

Section 2—Five negative votes shall constitute rejection of a candidate for membership, but does not preclude re-consideration at a subsequent annual meeting. A candidate who has failed to be elected to membership may be proposed in writing to the Membership Advisory committee for re-consideration at a subsequent annual meeting only on written recommendation of three Active or Senior Members.

Section 3—Notification of the election of a candidate to Active membership in

the Academy shall be deferred until four weeks have elapsed from the date of the election when official notification will be made by the Secretary. Members shall not discuss outcome of the election with the candidates during the annual meeting.

## Article IX Dues and Assessments

Section 1—All Active Members of the Academy shall pay annual dues, the amount to be determined by the Executive Committee and approved by the voting membership each year. Members on Inactive status shall not pay dues or be required to attend meetings. Senior, Corresponding, Senior Corresponding, or Honorary Members shall not be required to pay dues, although an assessment may be ordered by the Executive Committee for such classes of membership.

Section 2—All dues and assessments are payable on billing by the Treasurer. Section 3—The official expenses of the meetings of the Academy not covered by the annual dues shall be prorated among the Active Members, whether in attendance or not to that meeting. The expenses of the non-official and social activities during each annual meeting shall be assessed pro-rata to each member and Guest attending that meeting, regardless of the class of membership or whether the spouse was in attendance. Such expenses assessed each guest shall be billed to the Member extending the invitation to that guest.

## Article X Status of Members

Section 1—All members shall be considered in good standing when abiding by this Constitution & Bylaws and the Rules & Regulations of the Academy.

Section 2—A member delinquent in dues or assessments for two consecutive years is automatically suspended from membership, regardless of class.

Section 3—Any member may be suspended by the President for cause. Further action shall be considered by the membership at the next annual meeting.

Section 4—Expulsion of a member from the Academy may be accomplished by a three-fourth's majority vote of the Active and Senior Members present and voting, and becomes effective immediately.

Section 5—Any Active Member who fails to attend three consecutive annual meetings without an excuse acceptable to the Executive Committee shall automatically terminate his membership in the Academy.

Section 6—Any member who has been suspended or expelled from membership may be reinstated upon a three-fourth's majority vote of the Active and Senior Members present and voting at an annual meeting, and become effective immediately.

## Article XI Guests to Annual Meeting

Section 1—It shall be the custom of the Academy to take interest in young neurological surgeons who are in residency training. On the request of any Member, a neurosurgical resident may be invited to attend the annual meeting as a guest, and the non-official and social expenses of such invited guest shall be billed to the Member extending the invitation.

Section 2—In addition to inviting neurosurgical residents, each Member is permitted to invite one guest not in residency training to the annual meeting and is responsible for the non-official and social expenses of that guest. Such guest may also be invited to participate in the scientific program.

Section 3—It shall be customary for the Program Committee to invite guests to participate in the scientific section of the program. Allocation and payment of expenses for such guests may vary according to the individual guest, as provided in sections 1, 2, 5 and 7.

Section 4—The President shall have the prerogative of inviting special guests in addition to those invited by the Program Committee, Membership Advisory Committee or by Members.

Section 5—Special guests may be invited by the Membership Advisory Committee with approval of the Executive Committee for consideration as prospective members of the Academy. The non-official and social expenses (not to include transportation, lodging or meals) of these special guests shall be included in the official expenses of the meeting.

Section 6—Distinguished local individuals may be invited by the local host to attend the scientific and/or social functions of the annual meetings, and such expenses (not including transportation, lodging or meals) shall be included in the official expenses of the meeting. The invitation of such local guests must be approved by the Executive Committee.

Section 7—The Program Committee, with approval of the Executive committee, may invite one or more eminent scientists to participate in the scientific program of the annual meeting. Any expenses related to the attendance of such distinguished speakers shall be included in the official expenses of the annual meeting.

## Article XII Amendments

Section—The Articles of this Constitution & Bylaws may be amended by a three-fourth's affirmative vote of the Active and Senior Members present and voting at any stated meeting, provided due notice of all proposed changes have been sent to all Members at least two months before said meeting.

## American Academy of Neurological Surgeons Rules & Regulations

Section 1—An abstract of all papers submitted for presentation at the annual meeting shall be received by the Chairman of the Program Committee at least three months before the meeting. The Program Committee shall have full jurisdiction to select the papers to be presented at the annual meeting, inviting special speakers when appropriate.

Section 2—The time allocated for presentation of a paper shall be determined by the Program Committee. A tentative program shall be sent to each member by the Secretary at least two weeks prior to the annual meeting.

Section 3—The number of Active Members in the Academy shall be limited to one hundred (100).

Section 4—The annual dues for Active Members shall be \$150, effective in 1983.

Section 5—A photograph of the Members and Guests attending the annual meeting shall be taken at least once in every five years.

Section 6—The honorarium for the Academy Award winner shall be \$250, effective in 1982.

Section 7—When deemed appropriate by the Academy Award Committee, an Honorable Mention paper may be selected and announced in the printed program for that meeting, with the title and name of the author listed.

Section 8—Papers submitted for the Academy Award may be duplicated and distributed to members of the Academy Award Committee and are non-returnable to the applicants.

Section 9—The secretary of the Secretary, the secretary of the Treasurer, and the secretary of the Chairman of the Round Robin Committee may be given an annual honorarium, at the discretion of the Executive Committee.

Section 10—These Rules & Regulations may be amended by recommendation of the Executive Committee and approval by majority affirmative vote of the voting Members at an annual meeting of the Academy.

## Review of the Procedure for Election to Active Membership The American Academy of Neurological Surgery

When the seven founders and the seven newly elected members of the Academy met in 1938, the initial concept was to admit all "qualified" neurosurgeons to membership. Guests would be invited to the annual meeting by members and the election would be by unamimous vote.

By the 8th meeting in 1946, there were 41 members and 2 Honorary members (Drs. Craig and Spurling). A notation was entered into the minutes "So many good neurosurgeons were entering the practice that choice between them was difficult if to still retain the original intimate character of the Academy."

During the tumultuous 9th meeting in Colorado Springs in 1947, hot tempers erupted about the selection of (or lack of) new members and the Academy almost disintegrated. The Executive Committee was given responsibility to consider changes in the process and to decide if, when and where an annual meeting would be held the next year. Subsequent communications suggested that proposals for membership would be screened by the Executive Committee prior to the meeting and then a preferential vote, without a blackball possible, would determine election, using a 1 to 9 preferential ranking.

The 10th annual meeting was held in Montreal, with 33 guests present, and preferential voting did not elect any new members. The Executive Committee then decided to use pre-screening with recommendations to the membership and require only an 80% favorable vote of the members present and voting to elect, with no limit on the number. At the 11th meeting in 1949 six new members were elected.

At the 13th meeting in 1951 there were 34 guests and it was decided to limit the number of new members to five each year. In 1952 a Membership Advisory Committee was established and in 1953 a provision was approved that 3 negative votes would reject a candidate temporarily, and after two failures the candidate would be ineligible for further consideration.

At the 25th meeting in 1963, the number of negative votes to reject a candidate temporarily was increased to 5, with the added provision that a revote could be ordered by the Presiding Officer.

In 1987, revision of the Bylaws eliminated the "revote provision" as it had not been successful when used by the President. A temporarily rejected candidate can not now be considered again until a subsequent annual meeting and requires such recommendation by three active or senior members to bring this to the consideration of the Membership Advisory Committee.

It should be emphasized that any notification (either yes or no) to a candidate about the outcome of the election is not to be done by anyone during the meeting, but deferred for four weeks and then officially made by the Secretary to the candidate(s) elected.

## The American Academy of Neurological Surgery Suggestions for Nomination to Membership

In the historical sine wave form that appears to characterize election of new members to the Academy, there is frequent wailing and gnashing of teeth over the failure of election of a candidate, with younger members asking "why" and disappointed members demanding that the election procedure be changed.

Thus it seems worthwhile to review the process and suggest how best to work "within the system," hoping to ensure more satisfaction for everyone, yet preserving the traditions that have served the Academy so well for the past 50 years. These suggestions do not represent an official policy statement of the Membership Committee or of the Officers of the Academy.

(1) You should be alert to the individual who has the personal qualities, professional qualifications, potential for achievement and leadership in neurological surgery, within or outside your own training program, office or community. If you have a small practice group, there is some disadvantage to proposing your own associate until you are ready to retire, as there will be conflict in regular attendance to meetings by both of you. In a large group, naturally this would not apply.

(2) Invite the potential candidate as your guest to an annual meeting. It is highly desirable that he submit a paper for the program. It is important that you attend that meeting, acting as host and being with the candidate and his wife during the social events—making introductions to as many members as possible. If everything goes well, then

(3) Request an application form from the Secretary, complete it with a recent photograph and curriculum vitae and mail to the Secretary with your letter of support. Obtain letters of support from one or more other active members.

(4) When the Membership Committee Chairman informs you that your candidate is on the ballot, be sure to attend the meeting and the first business session, and personally talk to other members before the election, and respond to any questions. If you can not attend, obtain some member to substitute for you, or it might be wise to ask the Chairman to defer consideration on your candidate until a subsequent year.

Remember that about 35 new members have been elected during each decade during the past 50 years. With a limit of 100 active members, and currently 84 active members and 61 senior members, the process seems to be working in a fashion satisfactory to the membership. Quality rather than quantity is still the keyword. Remember that any notification about the election results is deferred until four weeks after the meeting. Do not congratulate a new member during the meeting under any circumstances, as many guests and prospective members are likely to be present. I hope that these suggestions are of help to you.

Byron C. Pevehouse Historian

# The American Academy of Neurological Surgery Proposal for Membership

	Date		
Name in Full:			
Office Address:			
Street	Ci	ty Sta	nte Zip
Residence:		***	
Street	Ci	ty Su	nte Zip
Date and Place of Birth:			
Proposed by:		и	etter
Seconded by: (1)		Lo	etter
			etter
Candidate attended the 19 Annual Candidate presented a paper titled			
Class of Membership: Honorary	Correspondi	ng Act	ive
Date Proposal Received:			
Action of Membership Committee:	Approved	Deferred	Dropped
Action of Executive Committee:	Approved	Deferred	Dropped
Action of Academy:	Rejected	Date	
	Elected	D-4-	

Attach an up-to-date Curriculum Vitae. This should contain the following items:

- 1. Pre-Medical Education (Institutions and Dates)
- 2. Medical Education (Institutions and Dates)
- 3. Internship (Hospitals and Dates)
- 4. Residency and Other Graduate Training (Dates)
- 5. Certification (American Board or Royal College of Surgeons, Canada)
- 6. Military or Government Service (Rank, Dates, Important Positions Held)
- 7. Teaching Appointments
- 8. Hospital Appointments
- 9. Honors Received (Describe their Significance)
- 10. Membership in other Medical Societies
- 11. Community and Public Service
- 12. Hobbies and Other Interests
- 13. Bibliography

If the above items are not covered in the curriculum vitae, then they should be attached as an addendum. Enclose a recent photograph of the candidate.

Supporting letters must be received by the secretary from the candidate's sponsor and from at least one active or senior member seconding the nomination.

The completed proposal must be received by the secretary at least four (4) months prior to the annual meeting.

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American Academy of Neurological Surgery

## HONORARY MEMBERS - 5

GUY LAZORTHES	26 Rue D'Auriol	Elected
VALENTINE LOGUE (Anne)	31 Toulouse, France  16 Rowan Rd.  Hammersmith  London W6 7DU, England	1974
GÖSTA NORLÉN (Gunvor)	Linnégatan 35 IV 11447 Stockholm, Sweden	1973
BERNARD PERTUISET (Francoise) Hopital de la Pitie 83 Boulevard de l'Hopital 75651 Paris, Cedex 13 France 43-59-97-30	53 avenue Montaigne 75008 Paris, France 45-70-27-80	1986
KEIJI SANO (Yaeko) Department of Neurosurgery Teikyo University Hospital 2-11-1 Kaga, Itabashi-ku Tokyo 173, Japan	4-22-6 Denenchofu Oota-ku Tokyo 145, Japan	1975
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MARTIN H. WEISS (Debby) USC Medical Center, Box 786 1200 North State St. Los Angeles, CA 90033 (213) 226-7421	357 Georgian Rd. Flintridge, CA 91011 (818) 790-7467	1981
LOWELL E. WHITE, JR. (Margie) University South Alabama School of Medicine Mobile, AL 36688 (205) 434-3640	5750 Huffman Drive N. Mobile, AL 36609 (205) 666-7628	1971
ROBERT WILKINS (Gloria) Duke University Medical Center Box 3807 Durham, NC 27710 (919) 684-2549	3920 Dover Rd. Durham, NC 27707 (919) 489-4149	1973

CHARLES B. WILSON (Pamela) Department of Neurological Surgery University of California San Francisco, CA 94143 (415) 476-1087	16 Old Landing Rd. Tiburon, CA 94920 (415) 435-2923	1966
FRANK WRENN (Betty) 27 Memorial Medical Dr. Greenville, SC 29605 (803) 295-3600	173 Chapman Rd. Greenville, SC 29605 (803) 233-7331	1973
DAVID YASHON (Myrna) 50 S. McNaughton Rd. Columbus, OH 43213 (614) 421-7330	317 N. Columbia Columbus, OH 43209 (614) 253-0921	1972
RONALD F. YOUNG (Sheila) University of California 101 The City Drive South Orange, CA 92668 (714) 634-5774	2600 Bayshore Dr. Newport Beach, CA 92663 (714) 631-6629	1986
NICHOLAS T. ZERVAS (Thalia) Neurosurgical Service Massachusetts General Hospital Boston, MA 02114 (617) 726-8581	100 Canton Ave. Milton, MA 02186 (617) 698-4168	1972
SENIOR CORRESPO	NDING MEMBERS - 10	
JEAN BRIHAYE (Martine)	98, Avenue des Franciscains 1150 Bruxelles, Belgium 2/74008090	1975
KARL AUGUST BUSHE (Eva) Neurochirurgischen Klinik Josef-Schneider-Strasse II D-8700 Wuerzburg West Germany 0931/2012538	Lerchenweg 8 D-8700 Wuerzburg West Germany 0931/84422	1971
JOHN HANKINSON (Nicki)	Westacres Woolsington Hall Newcastle-on-Tyne, England 091/2860621	1973

SHOZO ISHII (Akiko) Department of Neurosurgery Jutendo University 2-1-1 Hongo, Bunkyo-ku Tokyo, 113 Japan 03-813-3111	5-24-16 Nakamacki Setagaya-ku Tokyo 158, Japan 03-703-7928	1975
HANS-PETER JENSEN (Reta) Department of Neurosurgery University of Kiel Weimarer Strasse 8, D-2300 Kiel, Germany 0431/597 4800	Karolinenweg 23 D-2300 Kiel, West Germany 0431/56-16-93	1980
KATSUTOSHI KITAMURA (Yoshiko) Shinkokura Hospital 1-3-1 Kanada, Kokurakita-ku Kitakyushu, Japan 803 (93) 571 1031	2-5-7 Shodai Sawara-ku Fukuoka, Japan 814 (92) 821 8533	1970
KRISTIAN KRISTIANSEN (Brit) Ulleval Hospital 0407 Oslo 4, Norway (02) 46-18-70	Tarnveien 5 0369 Oslo 3, Norway (02) 60-44-85	1962
WILLIAM LUYENDIJK (Tony) Pr Bernhardlaan 60 Oegstgeest, The Netherlands		1973
B. RAMAMURTHI (Indira) 2nd Main Road G.I.T. Colony Madras 4, India 600 004		1966
KURT SCHURMANN Director Neurosurgical Clinic Joh. Gutenberg-University Langebeskstrasse 1 6500 Mainz, West Germany	Eselswegzg 6500 Mainz-Bretzenheim Federal Republic of Germany	1978
CORRESPONDIN	NG MEMBERS - 21	
FERNANDO CABIESES Inst. Peruano De Formento Educativo Av. Arenales 371, of, 501 Apartado 5254 Lima, Peru		1966
JUAN C. CHRISTENSEN Ayacucho 2151 4 P Buenos Aires, Argentina		1970

GUISEPPE DALLEORE (Giusi) Universita di Verona Piazzale Stefani 37100 Verona, Italy 045/932784	Via S. Mattia 5 37100 Verona, Italy 045/48644	1970
JACQUES DE VILLIERS (Jeanne Marie) Department of Neurosurgery, Medical School University of Capetown Observatory 7925 Cape Republic of South Africa (021) 47-1250, Ext. 213	7 Finsbury Ave. Newlands 7700 Cape Republic of South Africa (021) 64-3828	1986
HANS ERICH DIEMATH (Karin) Abteilung für Neurochirurgie Landesnervenklinik Ignaz Harrer-Strasse 79 A-5020 Salzburg, Austria 0662/33501 /DW 2000 oder 2001	Traunstrasse 31 A-5026, Salzburg, Austria 0602/22850	1970
HERMANN DIETZ Neurosurgical Clinic Hannover School of Medicine Hannover 3000-61 West Germany		1980
JOHN F. GILLINGHAM (Judy) Royal Infirmary Lauriston Place Edinburgh, Scotland EH4 3PB		1962
JAMIE G. GOMEZ (Lucy) VI Medical Foundation, Ste. 103 Charlotte Amalie St. Thomas, Virgin Islands 00802 (809) 774-1494	22300 Martella Ave. Boca Raton, FL 33433 (809) 776-3809	1975
SALVADOR GONZALES-CORNEJO Av. Chapukepec Sur 130-204 Guadalajara, Mexico 44100 (36) 30-30-33	Buenos Aires 2691 Col. Providencia Guadalajara, Mexico 44620 (36) 41-21-98	1982
ERNEST H. GROTE (Julia) Neurosurgery Department University Clinics, Calwer Strasse 7 7400 Tubingen Federal Republic of Germany 07071/29-66-17	Ob der Grafenhalde 7 7400 Tubingen Federal Republic of Germany 07071/4-25-26	1984

HAJIME HANDA (Hiroko) Hamamatsu Rosai Hospital 25 Shogen-Cho, Hamamatsu 430 Japan		1985
FABIAN ISAMAT (Marivi) Clinica Sagrade Familia Torras y Pujalt 1 08022 Barcelona, Spain 34-3-211. 89. 91	Modollel 33 08021 Barcelona, Spain 34-3-201. 37. 72	1986
RICHARD JOHNSON Department of Neurological Surgery Royal Infirmary Manchester, England		1974
LAURI LAITINEN (Kerstin)	Rosendalssligan 21 186 33 Vallentuna Sweden (46) 762 74817	1971
FRANK MARGUTH Department of Neurochirurgischen Universitat Munchen Marchioninistrasse 15, D8000 Munchen 70, West Germany	Nordl. Munchner Str. 26 D-8022 Grunwald West Germany	1978
RAUL MARINO, JR. (Milu) Rua Maestro Cardim, 808/814 S. Paulo · SP Brazil 01323 289-0323	R. Maria Mesquita Mota e Silva 459-Morumba Sao Paulo - SP Brazil 843-4977	1977
CHARAS SUWANWELA Chulalongkorn Hospital Medical School Bangkok, Thailand		1972
LINDSAY SYMON (Pauline) The National Hospital Queen Square London, WC1N 3BG England 01-278-1091	"Cairngorm" 42 Granville Rd. Barnet, Herts. EN5 4DS England 01-449-5842	1982
KJELD VAERNET (Ann) Department of Neurosurgery Rigshospitalet 9 Blegdamsvej 2100 Copenhagen, Denmark		1970

SIDNEY WATKINS The London Hospital Whitechapel, London E 1 England		1975
GAZI YASARGIL (Dianne)		1975
Neurosurgical Clinic	Auf der Platte 11	
University Hospital	CH-8712 Stafa	
Ramistrasse 100	Switzerland	
CH-8091 Zurich, Switzerland	01/926 48 46	
01/255 26 60		

## **DECEASED MEMBERS - 48**

SIXTO OBRADOR ALCALDE Madrid, Spain (Honorary)	Deceased 4/28/1978	Elected 1973
JAMES R. ATKINSON Phoenix, Arizona (Active)	2/1978	1970
PERCIVAL BAILEY Evanston, Illinois (Honorary)	8/1973	1960
WILLIAM F. BESWICK Buffalo, New York (Active)	5/1971	1959
EDWIN B. BOLDREY San Francisco, California (Senior)	6/6/1988	1941
SPENCER BRADEN Cleveland, Ohio (Active)	7/1969	Founder
F. KEITH BRADFORD Houston, Texas (Active)	4/1971	1938
JUAN CARDENAS Mexico City, Mexico (Corresponding)	1987	1966
WINCHELL McK. CRAIG Rochester, Minnesota (Honorary)	2/1960	1942

FRANCIS ECHLIN New Paltz, New York (Senior)	4/20/88	1944
GEORGE EHNI Houston, Texas (Senior)	9/1986	1964
ARTHUR ELVIDGE Montreal, Quebec, Canada (Senior)	1/1985	1939
THEODORE C. ERICKSON Madison, Wisconsin (Senior)	10/1986	1940
JOSEPH P. EVANS Kensington, Maryland (Senior)	5/1985	Founder
WESLEY A. GUSTAFSON Jensen Beach, Florida (Senior)	7/1975	1942
HANNIBAL HAMLIN Providence, Rhode Island (Senior)	6/1982	1949
HENRY L. HEYL Hanover, New Hampshire (Senior)	3/1975	1951
OLAN HYNDMAN Iowa City, Iowa (Senior)	6/1966	1942
KENNETH G. JAMIESON Brisbane, Australia (Corresponding)	1/1976	1970
SIR GEOFFREY JEFFERSON Manchester, England (Honorary)	3/1961	1951
WILLIAM S. KEITH Toronto, Canada (Senior)	12/1987	Founder
HUGO KRAYENBUHL Zurich, Switzerland (Honorary)	1985	1974

WALPOLE S. LEWIN Cambridge, England (Corresponding)	1/1980	1973
HERBERT LOURIE Syracuse, New York (Senior)	3/1987	1965
GEORGE L. MALTBY Scarsborough, Maine (Senior)	4/1988	1942
DONALD D. MATSON Boston, Massachusetts (Active)	5/1969	1950
KENNETH G. McKENZIE Toronto, Ontario, Canada (Honorary)	2/1964	1960
JAMES M. MEREDITH Richmond, Virginia (Active)	12/1962	1946
W. JASON MIXTER Woods Hole, Massachusetts (Honorary)	3/1968	1951
EDMUND J. MORRISSEY San Francisco, California (Senior)	2/1986	1941
HANS-WERNER PIA Giessen, West Germany (Corresponding)	7/1986	1978
WILDER PENFIELD Montreal, Canada (Honorary)	4/1976	1960
HELMUT PENZHOLZ Heidelberg, West Germany (Corresponding)	1985	1978
RUPERT B. RANEY Los Angeles, California (Active)	11/1959	1939
DAVID L. REEVES Santa Barbara, California (Active)	8/1970	1939

DAVID REYNOLDS Tampa, Florida (Active)	4/1978	1964
R.C.L. ROBERTSON Houston, Texas (Senior)	2/1985	1946
STEWART N. ROWE Pittsburgh, Pennsylvania (Senior)	10/1984	1938
RICHARD C. SCHNEIDER Ann Arbor, Michigan (Senior)	6/1986	1970
WILLIAM B. SCOVILLE Hartford, Connecticut (Senior)	2/1984	1944
R. EUSTACE SEMMES Memphis, Tennessee (Honorary)	3/1982	1955
SAMUEL R. SNODGRASS Galveston, Texas (Senior)	8/1975	1939
GLEN SPURLING LaJolla, California (Honorary)	2/1968	1942
C. WILLIAM STEWART Montreal, Quebec, Canada (Corresponding)	1948	1948
HENDRIK SVIEN Rochester, Minnesota (Active)	6/1972	1957
HOMER S. SWANSON Atlanta, Georgia (Senior)	6/1987	1949
THOMAS A. WEAVER, JR. Dayton, Ohio (Senior)	1985	1943
BARNES WOODHALL Durham, North Carolina (Senior)	1985	1941

Back cover: Academy pin designed by Dr. Phanor Perot.



