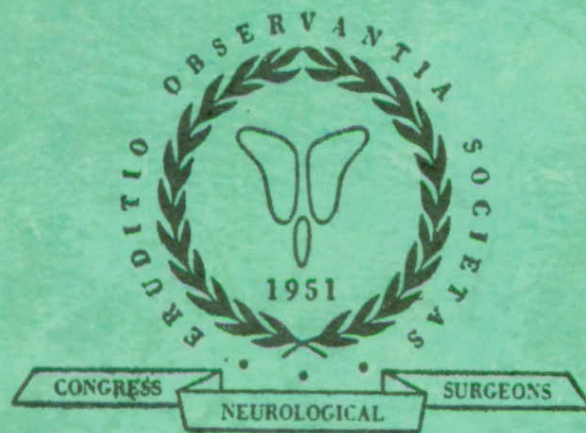


**THE CONGRESS OF
NEUROLOGICAL SURGEONS, INC.**

*Program of
Seventh Annual Meeting*



NOVEMBER 7, 8, 9, 1957

STATLER HOTEL • WASHINGTON, D.C.

Information

MEETING HEADQUARTERS

The Statler Hotel has been selected as the site of the 1957 meeting. The meeting headquarters will be in the Michigan Room on the 7th, 8th, and 9th of November. On November 6th the meeting headquarters will be in the New York Room, moving to the Michigan Room on the 7th of November.

The registration booths will be located in the upper lobby on the mezzanine floor. Everyone is requested to register immediately and obtain a badge and tickets.

HOTEL RESERVATIONS

All hotel reservations should be made through the registration manager of the hotel.

EXECUTIVE COMMITTEE MEETINGS

November 5, 2:00 P.M.

November 9, 12:30 P.M. — Luncheon

POST GRADUATE DAY

Wednesday, November 6th

At 9 A.M. Gray Line buses will transport the group from the Statler Hotel to the Armed Forces Institute of Pathology. Major Daniel Stowens will present "Central Nervous System Diseases of Early Infancy" and Dr. Webb Haymaker will discuss "Clinical and Pathological Aspects of Colloid Cysts." A short tour of in-

teresting points at the Armed Forces Institute of Pathology will be available.

Gray Line buses will then take the group to the National Institute of Health where a luncheon will be served. A brief summary of the work of the Neurological Institute and its organization will be presented. This will be followed by a lecture-demonstration on hypothermia, to be followed by a report on the pathological changes associated with hypothermia and the relationship of low temperature states to cerebral edema and the blood-brain barrier as applied to neurosurgery. Finally, there will be a report on the physical analysis of temporal lobe seizures. The use of polygraphic recording in the estimation of the type, origin, and severity of the seizures will be demonstrated.

The group will return to the Statler Hotel by Gray Line buses.

EXHIBITS

The commercial and scientific exhibits will be in foyer 1, 2, and 3 on the mezzanine floor.

SCIENTIFIC MEETING

Scientific meetings will be in the Congressional Room.

There will be no discussion of the papers immediately following their presentation. The papers will be open for discussion at 10:15 A.M. on Saturday, November 9th. Questions may be submitted on the card attached to the inside of the cover of this program booklet.

LUNCHEON

Thursday, November 7th - Presidential Ballroom

RECEPTION AND BANQUET

A social hour and reception for members and guests of the Congress will be given at 7 P.M. on Friday, November 8th in the Congressional Room. This will be followed by dinner, entertainment and dancing. Dress is optional.

PRESS HEADQUARTERS

The Press Room will be temporarily located in the New York Room on the 6th of November and then in the Massachusetts Room on November 7th, 8th, and 9th.

Auxiliary Activities

Thursday, November 7th

Registration — 9:30 A.M. — Upper lobby on
Mezzanine Floor

Hospitality Room — Continental Room — Open
throughout meeting

Business Meeting—10:30 A.M. — South American Room

Luncheon — 12:30 A.M. — Kenwood Country Club

Sight seeing tour — Mount Vernon and Arlington
National Cemeteries following the luncheon

Friday, November 8th

Reception and Banquet — 7 P.M. Congressional Room
Dress is optional

Saturday, November 9th

Special tour of White House—9:30 A.M.—East Entrance

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SCIENTIFIC EXHIBITS

Traumatic Thrombosis of Dural Venous Sinuses

Dr. Murl E. Kinal, Erie, Pennsylvania

Traction: Cervical-Lumbar

Dr. William R. Chambers, Atlanta, Georgia

The Intracranial Tumors of Childhood

Dr. Robert S. Knighton, Detroit, Michigan

Gliomas of the Optic Nerve

Drs. Henry W. Dodge, Jr., J. G. Love, M. B. Dockerty, A. B. Hayles, T. P. Kearns, C. B. Holman and W. McK. Craig, Rochester, Minnesota

Visualization of the Cerebellar Pontine Cisterns with
small amounts of Air and the Diagnosis of Acoustic
Neuromas

Dr. Frederick Murtagh, Philadelphia, Pennsylvania

Syndrome of the Left Lateral Ventricle

Dr. Averill Stowell, Tulsa, Oklahoma

Treatment of Hydrocephalus

Dr. Joseph Ransohoff, New York, New York

Exhibit of Small Instruments

Dr. Joseph Epstein, Long Island, New York

1958 MEETING

The 1958 meeting will be held in San Francisco,
California at the St. Francis Hotel, October 30th
through November 1st.

Officers For 1956-57

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Speakers

- Dr. Francis C. Grant, Professor of Neurosurgery, University of Pennsylvania, Philadelphia, Pennsylvania
- Dr. Edgar A. Bering, Jr., Director Neurosurgical Research Laboratory of the Childrens Medical Center, Boston, Massachusetts.
- Dr. Douglas Buchanan, Professor of Pediatrics, University of Chicago, Chicago, Illinois.
- Dr. Irving S. Cooper, Assistant Professor of Neurosurgery, New York University Post Graduate School, New York, New York.
- Dr. R. M. N. Crosby, Department of Surgery, Division of Neurosurgery, University of Maryland School of Medicine, Baltimore, Maryland.
- Dr. William German, Professor of Surgery, Yale University, New Haven, Connecticut.
- Dr. Donald D. Matson, Assistant Professor of Surgery, Harvard University, Boston Massachusetts.
- Dr. Robert H. Pudenz, Pasadena, California.
- Dr. Harvey Slocum, Colonel, M. C. Chief Anesthesia and Operative Service, Walter Reed Army Hospital; Professional Consultant, Anesthesiology, Washington, D.C.
- Dr. Frank B. Walsh, Associate Professor of Ophthalmology, Johns Hopkins University, Baltimore, Maryland.

There will be no discussion of the scientific papers immediately after their presentation. The papers will be open for discussion on Saturday, November 9th, 1957 at 10:15 A.M.

CONGRESS OF NEUROLOGICAL SURGEONS

Program For 1957

Wednesday, November 6th

- 8:30 a.m. Buses will leave the Statler Hotel for the Armed Forces Institute of Pathology.
- 9:30 a.m. Major Daniel Stowens—Central Nervous System Diseases of Early Infancy.
- 10:30 a.m. Dr. Webb Haymaker—Clinical and Pathological Aspects of Colloid Cysts.
- 11:30 a.m. Tour of Armed Forces Institute of Pathology.
- 12:15 p.m. Buses leave for National Institutes of Health.
- 1:00 p.m. Luncheon — Top floor Administration Building.
- 2:00 p.m. Summary of the work of the Neurological Institute and its organization—Dr. Maitland Baldwin.
- 2:30 p.m. Lecture—demonstration on hypothermia—Dr. M. Hall.
- 3:15 p.m. A report on the pathological changes as-

sociated with hypothermia and the relationship of low temperature states to cerebral edema and the blood-brain barrier as applied to neurosurgery—Dr. Igor Klatzo.

4:00 p.m. Physical Analysis of Temporal Lobe Seizures, (The Use of Polygraphic Recording).—Dr. John Van Buren.

Thursday, November 7th

9:00 a.m. Registration

9:30 a.m. Business meeting

Reports of Committees

Disability Evaluation

Survey

International Liaison

Announcement concerning future meetings

Presiding: Dr. William Tice

10:45 a.m. Introduction of Dr. Francis Grant

Dr. Francis Grant—Notes on a Series of Cerebellar Tumors in Children.

11:30 a.m. Dr. R. M. N. Crosby—Subdural Collections of Fluid in Infants and Children: The Chronic Membrane.

12:15 p.m. Luncheon for members and guests—Presidential Ballroom.

Presiding: Dr. Hernando Guzman.

- 2:00 p.m. Dr. Edgar A. Bering, Jr. — Problems of Cerebrospinal Fluid Dynamics in Hydrocephalus.
- 2:45 p.m. Dr. Robert H. Pudenz—Experimental and Clinical Observations on the Shunting of Cerebrospinal fluid into the Circulatory System.
- 3:30 p.m. Dr. Donald D. Matson—Unilateral Exophthalmos in Children.
- 4:15 p.m. Dr. Irving S. Cooper—Neurosurgical Treatment of Dystonia and Other Involuntary Movement Disorders in Children—Movie and demonstration of patients who will be present.

Friday, November 8th

Presiding: Dr. Tom M. Nash.

- 9:00 a.m. Dr. Harvey C. Slocum — The Anesthetic Management of Children for Neurosurgical Procedures.
- 9:45 a.m. Dr. Frank B. Walsh—Several Intracranial Tumors Occurring in Children: Ocular Signs.

10:30 a.m. Recess

10:45 a.m. Dr. Douglas Buchanan—The Limp Child.

11:30 a.m. Dr. Francis Grant—The problem of Sub-frontal Meningiomas.

Afternoon—free

The following program is optional

**TEN MINUTE PAPERS BY MEMBERS ON
FUNDAMENTAL RESEARCH PROBLEMS**

PAN AMERICAN ROOM

DR. GEORGE AUSTIN, *Presiding*

2:00 p.m. Observations on Spasm in the Carotid Circulation of the Rabbit—Dr. Revis C. Lewis, Dr. Raymond Stone and Dr. Harold Burdick.

2:10 p.m. The Morphology of Medulloblastomas When Grown in Tissue Culture — Dr. Thomas P. Morley.

2:20 p.m. The Integration of Blood Pressure Responses in Acutely Decebrated Animals—Dr. Joseph F. Kell, Jr.

2:30 p.m. Localization of Function in the Cerebellum of Mammals—Dr. Averill Stowell.

- 2:40 p.m. Some Autonomic Concomitants of Epileptic Automatism—Dr. John Van Buren.
- 2:50 p.m. The Affect of Cortisone on Experimental Cerebral Edema—Dr. Robert G. Lippert, Dr. Hendrik J. Svien, Dr. John H. Grindlay, Dr. Norman P. Goldstein, and Dr. Clifford F. Gastineau.
- 3:00 p.m. Chronic Cortical and Subcortical Electrode Implantation in Man — Dr. Raeburn C. Llewellyn, Dr. Robert G. Heath, Dr. Hal C. Becker, Dr. Warren L. Founds, and Dr. Samuel M. Peacock, Jr.
- 3:10 p.m. Interspace Reconstruction and Spine Stabilization with Methyl Acrylic after Disc Operation—Dr. David Cleveland.
- 3:20 p.m. Experimental Section of the Anterior Commissure—Dr. Maitland Baldwin and Dr. Laurence L. Frost.
- 3:30 p.m. Clinico-Surgical Studies in Charcot's Amyotrophic Lateral Sclerosis—Dr. Murl E. Kinal.
- 3:40 p.m. Morphologic Studies of Cell Volume and Surface Area of Motoneurons—Dr. Carl Belber and Dr. George M. Austin.

SCIENTIFIC FILMS

NEW YORK ROOM

- 2:00 p.m. Results of Surgery for Torticollis — Dr. Hendrik J. Svien.
- 2:15 p.m. Technique of Instillation of Ventriculo—jugular shunt using the Holter Valve—Dr. M. P. Sayers
- 2:30 p.m. Thermal Lobotomy—Dr. L. M. Weinberger
- 2:40 p.m. Pontine Tumors—Dr. Chas. E. Dowman
- 3:10 p.m. Chemopallidectomy Under Hypnosis — Dr. Franklin Earnest
- 7:00 p.m. Reception—Congressional Room
(dress optional)
- 8:00 p.m. Banquet—Congressional Room
(dress optional)

Saturday, November 9th

- 9:00 a.m. Installation of President

Presiding: Dr. Rembrandt Dunsmore
- 9:15 a.m. Experiences with Chordotomy — Dr. Francis Grant
- 10:00 a.m. Recess

10:15 a.m. Panel Discussion (Questions and answers regarding papers presented)

Moderator—Dr. William German

Dr. Francis Grant

Dr. Edgar A. Bering

Dr. Douglas Buchanan

Dr. Irving S. Cooper

Dr. R. M. N. Crosby

Dr. Donald D. Matson

Dr. Robert Pudenz

Dr. Harvey C. Slocum

Dr. Frank B. Walsh

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I would like to submit the following question to the Panel
Discussion on Saturday morning, November Ninth

Please return this card to Dr. Thomas M. Marshall