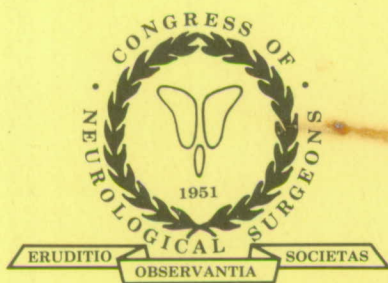


Congress of Neurological Surgeons

**Preliminary Program
30th Annual Meeting
October 5-10, 1980**



**Hyatt Regency Hotel
Houston, Texas**

Monday

October 6th

SPECIAL COURSES—LIMITED REGISTRATION

8:00 am-11:30 am

✓ Course I —Neuro-oncology

A. Basic Principles of the Biology of
Neoplasia

James Harris

B. Principles of Investigation
Radiation Therapy

Glenn Sheline

Ronald Withers

Chemotherapy

William Shapiro

Immunotherapy

Robert Morantz

Course II —Neuro-ophthalmology

John A. McCrary, III

Joel S. Glaser

1:00 pm-4:30 pm

Course III—Neurophysiology of Higher Cortical
Function

George Ojemann

✓ Course IV—Management of the Critically Ill
Neurosurgical Patient

James Carrico

Paul Stevens

Kemp Clark

Tuesday

October 7th

GENERAL SCIENTIFIC SESSION I PRACTICAL PHARMACOLOGY FOR THE NEUROSURGEON

8:00 am-12:00 Noon

- A. Selected Aspects of Neuroanesthesia
John T. Martin
- B. Use of Blood and Its Components
Morris Pulliam
- C. Use of Anticoagulants in Cerebrovascular Disease
Donald Easton
- D. Antibiotics in Central Nervous System Infections
James Luby
- E. Agents for Cerebral Edema
James Ausman
- F. Pituitary Hormone Replacement
Edward R. Laws, Jr.
- G. Principles of Anticonvulsant Therapy
J. Kiffin Penry
- H. Practical Use of Psychotropic and Analgesic Agents in the Management of Pain
Robert B. King
- I. Medical Management of Movement Disorders
C. Warren Olanow
- J. HONORED GUEST PRESENTATION
Eben Alexander, Jr.

12:15 pm-1:45 pm—LUNCHEON DISCUSSION
GROUPS (1-11)

12:15 pm-1:45 pm—"HOW I DO IT" SESSIONS
(36-40)

2:15 pm-3:45 pm—SPECIAL INTEREST
WORKSHOPS (A-C)

4:00 pm-5:30 pm—SPECIAL INTEREST
WORKSHOPS (D-H)

(See appropriate pages for selection)

5:45 pm-6:45 pm—ANNUAL BUSINESS MEETING

Wednesday

October 8th

GENERAL SCIENTIFIC SESSION II SCIENTIFIC COMMUNICATION

8:00 am-12:30 pm

A. Research and Preparation of the Manuscript
Robert Wilkins

B. Style, Final Draft, Submission
William Sweet

C. Slide Concepts and Mechanics
Robert Reeder

D. Presentation
Bryce Weir

E. PRESIDENTIAL ADDRESS
Robert H. Wilkins

F. Medical Illustration Seminar
Frank Netter
Leonard Malis
Ronald Apfelbaum
Albert L. Rhoton, Jr.

12:45 pm-2:15 pm—LUNCHEON DISCUSSION
GROUPS (12-23)

12:45 pm-2:15 pm—"HOW I DO IT" SESSIONS
(41-45)

(See appropriate pages for selection)

2:30 pm-5:00 pm—RESIDENT COMMITTEE
PROGRAM

2:30 pm-5:00 pm—CONTEMPORARY
NEUROSURGICAL ISSUES
(CSNS)

Thursday

October 9th

GENERAL SCIENTIFIC SESSION III NEUROSURGICAL UPDATE I

8:00 am-12:00 Noon

- A. Medical/Surgical Treatment of Pituitary Tumors
Martin H. Weiss
- B. Cerebrovascular Disease and the External Carotid Artery
Richard Hodosh
- C. Use of Transplantable Tissue in Neurosurgery
Donald J. Prolo
- D. Non-invasive Cerebrovascular Diagnostic Techniques
Mark Kartchner
- E. Use of Tissue Adhesives
Duke Samson
- F. Cranial Nerve Vascular Compression Syndromes
(other than tic douloureux and hemifacial spasm)
Peter J. Jannetta
- G. Reports of Cooperative Studies
 - 1. EC/IC Bypass
S. J. Peerless
 - 2. Chymopapain
Clark Watts
 - 3. Brain Tumor
Joseph Ransohoff
 - 4. Aneurysm
Neal Kassell

H. HONORED GUEST PRESENTATION

Eben Alexander, Jr.

12:15 pm-1:45 pm—LUNCHEON DISCUSSION
GROUPS (24-35)

12:15 pm-1:45 pm—"HOW I DO IT" SESSIONS
(46-50)

(See appropriate pages for selection)

2:00 pm-5:00 pm—OPEN SCIENTIFIC SESSION I

2:00 pm-5:00 pm—OPEN SCIENTIFIC SESSION II

Friday

October 10th

GENERAL SCIENTIFIC SESSION IV NEUROSURGICAL UPDATE II

8:00 am-12:00 Noon

- A. CT Scan—Basic Principles of Operation
Kenneth R. Maravilla
- B. CT vs Angiography in the Diagnosis of Intracranial Neoplasms
Stanley F. Handel
- C. CT Monitoring of Chemotherapeutic Agent Delivery
Edward A. Neuwelt
- D. CT—Guided Stereotaxis
William V. Glenn, Jr.
- E. RESIDENT AWARD PAPER
- F. HONORED GUEST PRESENTATION
Eben Alexander, Jr.
- G. Techniques of Intracranial Pressure Monitoring
Marc A. Flitter
- H. The Use of Evoked Potentials in Neurosurgery
Arnold Starr
- I. Electrical and Chemical Stimulation of the CNS by Direct Means for Pain Control: Present and Future
Charles D. Ray
- J. Management of Spasticity
Paul C. Sharkey