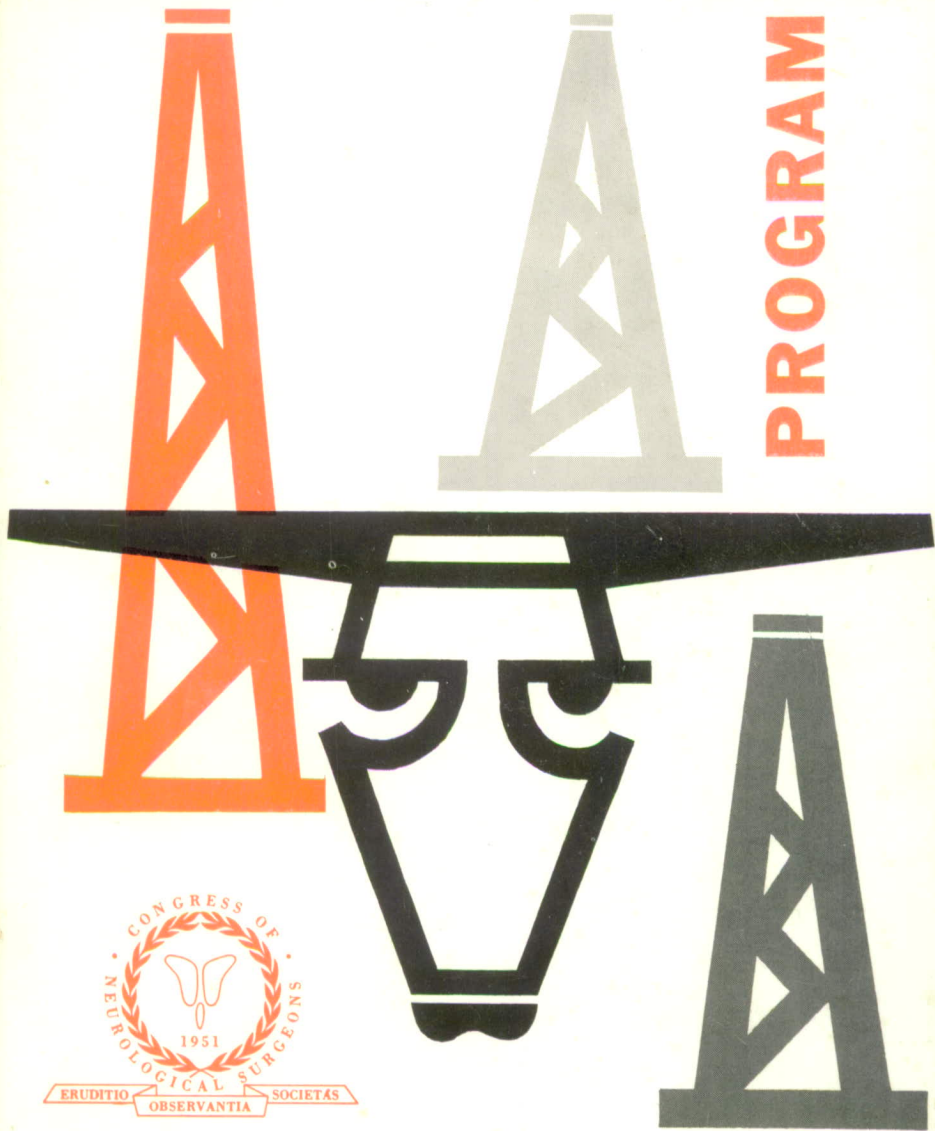


**PROGRAM**



ERUDITIO OBSERVANTIA SOCIETAS

TWELFTH ANNUAL MEETING

**CONGRESS OF NEUROLOGICAL SURGEONS, INC.**

OCTOBER 31, NOVEMBER 1, 2, 3, 1962 / THE SHAMROCK HILTON / HOUSTON, TEXAS

# Honored Guest—1962



BRONSON S. RAY, M.D.  
*Professor of Clinical Surgery*  
Cornell University  
New York City, N. Y.

## HONORED GUESTS

PROF. HERBERT OLIVECRONA . . . . .	1952
SIR GEOFFREY JEFFERSON . . . . .	1953
DR. KENNETH MCKENZIE . . . . .	1954
DR. CARL RAND . . . . .	1955
DR. WILDER PENFIELD . . . . .	1956
DR. FRANCIS GRANT . . . . .	1957
DR. EARL WALKER . . . . .	1958
DR. WILLIAM GERMAN . . . . .	1959
DR. PAUL BUCY . . . . .	1960
DR. EDUARD BUSCH . . . . .	1961

## GUEST SPEAKERS

- Hillier L. Baker, Jr., M.D.—Staff, Diagnostic Radiology, Mayo Clinic, Rochester, Minnesota
- Michael E. DeBakey, M.D.—Professor of Surgery, and Chairman of Cora and Webb Mading Department of Surgery, Baylor University College of Medicine, Houston, Texas
- Giovanni Di Chiro, M.D.—Head, Section of Neuroradiology, National Institute of Neurological Diseases and Blindness, Bethesda, Maryland
- Lyle A. French, M.D.—Professor of Neurosurgery, University of Minnesota Medical School, and Director of Division of Neurosurgery, University Hospitals, Minneapolis, Minnesota
- William J. German, M.D.—Professor of Neurological Surgery, Yale University School of Medicine, New Haven, Connecticut
- E. Stephens Gurdjian, M.D.—Professor of Neurosurgery, Wayne University School of Medicine, Detroit, Michigan
- John H. Lawrence, M.D.—Professor of Medical Physics and Director of Donner Laboratory and Donner Pavilion, University of California, Berkeley, California
- Donald D. Matson, M.D.—Clinical Professor of Surgery, Harvard Medical School, Boston, Massachusetts

## GUEST SPEAKERS

D. A. D. Montgomery, M.D.—Physician in Charge of Metabolic Department, Royal Victoria Hospital, Belfast, Ireland

Francis Murphey, M.D.—Professor of Neurological Surgery, University of Tennessee School of Medicine, Memphis, Tennessee

Carleton B. Pierce, M.D.—Professor of Radiology, McGill University, and Radiologist-in-Chief, Royal Victoria Hospital, Montreal, Quebec, Canada

Bronson S. Ray, M.D.—Professor of Clinical Surgery, Cornell University Medical School, and Head of Department of Neurosurgery, New York Hospital, New York City

E. Graeme Robertson, M.D.—Honorary Neurologist, Royal Melbourne and Royal Children's Hospitals; Honorary Consultant Neurologist, Royal Women's Hospital, Melbourne, Australia, and Victorian Eye and Ear Hospital; Consultant Neurologist to the Ministry of Health, Tasmania, Australia

Seymour Schwartz, M.D.—Assistant Professor of Surgery, University of Rochester School of Medicine and Dentistry; Strong Memorial Hospital, Rochester, New York

James C. White, M.D.—Former Chief of Neurosurgical Service, Massachusetts General Hospital; Associate Professor of Surgery, Emeritus, Harvard Medical School, Boston, Mass.

John E. Whiteleather, M.D.—Director, Department of Radiology, Baptist Memorial Hospital, Memphis, Tennessee

## SCIENTIFIC EXHIBITORS

- Headache—Averill Stowell, Tulsa Oklahoma
- Upper Lumbar Neuropathy Simulating the Lower Lumbar Herniated Nucleus Pulposus—Ludwig G. Kempe, Walter Reed Army Medical Center, Washington, D. C.
- Intracerebral Hematomas—George Ehni, Division of Neurological Surgery, Baylor University College of Medicine, Houston Texas
- Pantopaque Basal Cisternography—Harvey Gass, Detroit, Michigan
- The Use of Intraspinial Corticosteroids in the Treatment of Sciatica—W. James Gardner, Cleveland Clinic, Cleveland, Ohio
- Cerebral and Cervical Angiography by Retrograde Injection of the Brachial Artery—Frederick Murtagh, Temple University Medical Center, Philadelphia, Pa.
- Stereotactic Apparatus using a Ciro-electric Bed—Joseph Witt, University of California Medical Center, San Francisco, Cal.
- Sports Injuries—O. Hugh Fulcher, Department of Neurosurgery, Georgetown University Hospital, Washington, D. C.
- Studies in Cerebral Edema III: An Electron Microscopic Study of Changes in White Matter Using Ferritin as a Visible Label—Anthony J. Raimondi, Division of Neurological Surgery, The University of Chicago Clinics, Chicago, Ill.

## COMMERCIAL EXHIBITORS

- |                             |                            |
|-----------------------------|----------------------------|
| The Holter Company          | S-B Power Surgical Tools   |
| American Silk Sutures, Inc. | Mr. William Heyer          |
| Storz Surgical Instruments  | Ries Manufacturing Company |
| Codman & Shurtleff, Inc.    | Aeroplast Corporation      |
| Medical Plastics Laboratory | Orthopedic Frame Company   |
| Joseph M. Edelman, M.D.     |                            |

# CONGRESS OF NEUROLOGICAL SURGEONS

## OFFICERS FOR 1961-1962

Richard L. DeSaussure . . . . .	<i>President</i>
A. Roy Tyrer, Jr. . . . .	<i>Vice-President</i>
Edward C. Weiford . . . . .	<i>Secretary</i>
Gordon van den Noort . . . . .	<i>Treasurer</i>

## EXECUTIVE COMMITTEE

Martin P. Sayers . . . . .	<i>Past President</i>
William M. Hegarty . . . . .	1959-1962
Donald S. Bickers . . . . .	1960-1963
Lycurgus M. Davey . . . . .	1960-1963
William H. Mosberg . . . . .	1960-1963
Jack Barrett . . . . .	1961-1964
A. Beaumont Johnson II . . . . .	1961-1964
Ross Miller . . . . .	1961-1964

## PAST PRESIDENTS

Elmer C. Schultz . . . . .	1951
Hendrik J. Svien . . . . .	1951-1952
Nathaniel R. Hollister . . . . .	1952-1953
James R. Gay . . . . .	1953-1954
Donald B. Sweeney . . . . .	1954-1955
Bland W. Cannon . . . . .	1955-1956
Frederick C. Rehfeldt . . . . .	1956-1957
Raymond K. Thompson . . . . .	1957-1958
Philip D. Gordy . . . . .	1958-1959
Thomas M. Marshall . . . . .	1959-1960
Martin P. Sayers . . . . .	1960-1961

## COMMITTEES

### *Program Committee*

Lycurgus M. Davey . . . . .	Chairman
Paul C. Sharkey . . . . .	Arrangements
John Shillito, Jr. . . . .	Scientific Program
John N. Meagher . . . . .	Exhibits
William H. Mosberg, Jr. . . . .	Editorial
Robert Clark, Alexander Johnson . . . . .	Host
John M. Thompson . . . . .	Registration

### *Arrangements Committee*

Paul C. Sharkey, Chairman  
Pedro Caram  
Thomas Craigmile  
Homer McClintock  
Tom M. Nash  
Harry W. Slade  
Winslow Stratemeyer

### *Scientific Program Committee*

John Shillito, Jr., Chairman  
Joseph A. Brady  
Kenneth C. Carrington  
Ralph A. Olson  
James T. Robertson  
Richard C. Schneider  
Edwin M. Todd

### *Exhibits Committee*

John N. Meagher, Chairman  
Edwin F. Chobot  
William S. Coxe  
Jose Garcia-Oller  
Joseph A. Witt

### *Editorial Committee*

William H. Mosberg, Jr., Chairman  
J. DeWitt Fox  
Owen F. Hughes  
C. David Scheibert  
Gordon J. Strewler

### *Host Committee*

Robert A. Clark, Jr., Co-Chairman  
Alexander C. Johnson, Co-Chairman  
John H. Adametz  
Carl H. H. Baumann  
William A. Huston  
Fariss D. Kimbell, Jr.  
Albert A. LaLonde  
Bernard S. Patrick  
Matthew Presti  
James R. Williams

### *Registration Committee*

John M. Thompson, Chairman  
A. W. Farley, Jr.  
Owen F. Hughes  
Harry Starr  
Ernesto de la Torre

## COMMITTEES

### *Post-Graduate Course*

Courtland Davis, Chairman  
Byron M. Bloor  
William G. Evans  
Curwood R. Hunter  
Joseph H. Miller

### *Post-Convention Tour*

Edmund M. Fountain, Chairman  
Robert E. Green  
Murl E. Kinal  
Robert F. Mabon  
Bernard B. Shuer

### *Membership Committee*

A. Beaumont Johnson II, Chairman  
Floyd S. Barringer  
George G. Culbreth  
Rembrandt Dunsmore  
James B. Golden  
A. C. Lisle, Jr.  
Joseph A. Witt

### *Nomination Committee*

Martin P. Sayers, Chairman  
Robert A. Clark, Jr.  
Howard S. Cowley  
Donald Dohn  
Thomas M. Marshall  
Richard C. Tozer  
John R. Williams

### *By-Laws Committee*

William M. Hegarty, Chairman  
Edward J. Bishop  
Joseph T. McFadden  
John R. Russell  
Robert D. Weyand

### *Women's Auxiliary Committee*

George G. Culbreth, Chairman  
John W. Devanney, Jr.  
Franklin Earnest III  
Bernard S. Patrick  
John D. Varner

### *Long Range Planning*

A. Roy Tyrer, Jr., Chairman  
Lycurgus M. Davey  
Martin P. Sayers  
Edward C. Weiford

### *Resident Committee*

Walter Lockhart, Jr., Chairman  
Stevenson Flanigan  
Robert C. Hardy  
Hal W. Pittman



## COMMITTEES

### *International Committee*

Thomas M. Marshall, Chairman  
Bland W. Cannon  
H. Harvey Gass  
Philip D. Gordy  
John R. Russell  
Martin P. Sayers  
Edward C. Weiford

### *Survey Committee*

Karl L. Manders, Chairman  
Joseph A. Brady  
Warren U. Clary  
Martin E. Feferman  
William A. Huston  
Paul E. Northrop  
James C. H. Simmons

### *Public Relations Committee*

Jack W. Barrett, Chairman  
Howard S. Cowley  
Louis A. Hazouri  
Curwood R. Hunter  
Frank B. O'Connell, Jr.  
Richard D. Price

### *Scientific and Educational Committee*

George C. Manning, Jr., Chairman  
Bland W. Cannon  
Donald B. Freshwater  
Nathaniel R. Hollister  
William E. Hunt  
Miles F. Skultety  
Walter G. Scheuerman  
A. Roy Tyrer, Jr.

### *Delegates to World Federation of Neurosurgical Societies*

Philip D. Gordy  
Thomas M. Marshall

### *Newsletter*

Gordon van den Noort

## MEETING LOCATIONS

St. Louis (Founders' Meeting).....	1951
Memphis .....	1951
Chicago .....	1952
New Orleans .....	1953
New York .....	1954
Los Angeles .....	1955
Chicago .....	1956
Washington, D. C. ....	1957
San Francisco .....	1958
Miami .....	1959
Chicago .....	1960
New York .....	1961
Houston .....	1962

## FUTURE MEETINGS

Denver .....	1963
Miami .....	1964
Chicago .....	1965

PLAN TO ATTEND  
THIRTEENTH ANNUAL MEETING  
CONGRESS OF NEUROLOGICAL SURGEONS  
DENVER HILTON HOTEL  
DENVER, COLORADO  
October 9-12, 1963

# WOMEN'S AUXILIARY

## OFFICERS

Mrs. Richard L. de Saussure (Phyllis).....	<i>President</i>
Mrs. M. Peter Sayers (Marge) .....	<i>Vice-President</i>
Mrs. E. C. Weiford (Mary).....	<i>Secretary</i>
Mrs. G. van den Noort (Isabel).....	<i>Treasurer</i>

## BOARD OF DIRECTORS

Mrs. Murl Kinal (Connie) (ex-officio)  
Mrs. David Scheibert (Jean)  
Mrs. Robert Clark (Helen)

## NOMINATING COMMITTEE

Mrs. T. M. Marshall (Nancye), Chairman  
Mrs. Harry Glaser (Liz)  
Mrs. Henry Suckle (Esther)  
Mrs. Austin Lamberts (Vangie)

## PAST PRESIDENTS

Mrs. E. C. Schultz (Marge) .....	1951
Mrs. H. J. Svien (Nancy) .....	1951-1952
Mrs. N. R. Hollister (Lottie) .....	1952-1953
Mrs. J. R. Gay (Lillian).....	1953-1954
Mrs. D. B. Sweeney (Kay).....	1954-1955
Mrs. Bland W. Cannon (Louise) .....	1955-1956
Mrs. T. M. Marshall (Nancye).....	1956-1957
Mrs. A. R. Tyrer (Myrtle) .....	1957-1958
Mrs. Philip D. Gordy (Lisa).....	1958-1959
Mrs. Franklin Earnest III (Ann) .....	1959-1960
Mrs. Murl Kinal (Connie) .....	1960-1961

## WOMEN'S AUXILIARY ACTIVITIES

*A very cordial welcome is extended to all the wives of Guest Speakers, Members, and all guests of the Congress.*

PLEASE WEAR NAME BADGE

Auxiliary Headquarters Room 351

### WEDNESDAY, OCTOBER 31

- 11:00 A.M. Board of Directors Meeting—Presidential Suite  
(Brunch)
- 6:30 P.M. Welcoming No-Host Cocktail Party—Emerald  
Room

### THURSDAY, NOVEMBER 1

- 10:00 A.M. Milk Punch Reception Honoring Mrs. Bronson Ray  
—Satsuma Room
- 10:30 A.M. Business Meeting—Satsuma Room
- 11:00 A.M. Brunch—El Charro Room
- 12:00 noon Tour to Sharpestown (Limited to first 70) (See  
Houston via small bus equipped with commis-  
sary and hostess—shop in air conditioned comfort  
in variety of stores.)
- 6:30 P.M. Congress Cocktail Party—Poolside (Emerald Room  
in event of rain)
- 7:30 P.M. Dinner Dance—Emerald Room  
Honored Guest .....*Dr. Bronson Ray*  
Presentation of Gavel to President by Women's  
Auxiliary

### FRIDAY, NOVEMBER 2

- 10:00 A.M. "Continental" Coffee—Auxiliary Headquarters

## SPECIAL EVENTS

*Daily, October 30 through November 2:*

12:00 Noon-6:00 P.M. Hospitality Room—Castilian Room  
(3rd Floor)

*Tuesday, October 30:*

9:00 A.M. Executive Committee Meeting—Walnut Room

*Wednesday, October 31:*

7:30 P.M. Past Presidents Dinner—Nile Room (3rd Floor)  
Host—Richard L. DeSaussure

*Saturday, November 3:*

12:30 P.M. Executive Committee Meeting—Walnut Room

*L.B. Stout*

# PROGRAM

WEDNESDAY, OCTOBER 31

7:30 A.M.-7:30 P.M. Registration—Booth No. 2 Lobby  
Corridor or Grecian Corridor

8:30 A.M.-5:30 P.M. Exhibits—Grecian Room

---

POST-GRADUATE COURSE: EMBRYOLOGY AND ANATOMY OF  
CEREBRAL CIRCULATION AS RELATED TO CEREBRAL VASCULAR  
DISORDERS

*Conducted by William S. Fields, M.D., Professor of  
Neurology, Baylor University School of Medicine  
Emerald Room*

9:15 A.M. Post-Graduate course convenes

10:45 A.M. Intermission

11:00 A.M. Post-graduate course reconvenes.

---

12:30 P.M. Congress Luncheon—Continental Room

---

SYMPOSIA—Emerald Room

2:00 P.M. Symposium Moderator.....*Adrien VerBruggen*  
“How Should Neurosurgery be  
Practiced?” .....*William P. Williamson*

3:30 P.M. Intermission

3:45 P.M. Symposium: Panel Discussions of Thalamotomy  
Moderator .....*Harold C. Voris*  
Panelists.....*Claude Bertrand, Grant Levin,  
John F. Mullan, William W. McKinney*

---

5:00 P.M. Adjournment

---

6:30 P.M. No-Host Cocktail Hour—Emerald Room

## NOTES

# PROGRAM

## THURSDAY, NOVEMBER 1

- 7:30 A.M. Welcoming Breakfast for Residents—Castilian Room (3rd Floor)
- 7:30 A.M. Committee Breakfasts—Nile Room (3rd Floor)
- 7:30 A.M.-5:00 P.M. Registration—Booth No. 2 Lobby Corridor
- 8:30 A.M.-5:30 P.M. Exhibits—Grecian Room
- 

### Scientific Meeting—Emerald Room

PLEASE WEAR NAME BADGE FOR ADMISSION  
SUBMIT QUESTIONS FOR PANEL DISCUSSION

### *Presiding Officer—Richard L. DeSaussure*

- 9:00 A.M. Pituitary Adenomas. A Follow-up Study of the Cushing Series.....*William J. German*
- 9:30 A.M. A Comparative Assessment of Pneumoencephalography in the Investigation of Cerebral Neoplasms and Increased Intracranial Pressure.....*E. Graeme Robertson*
- 10:00 A.M. Craniopharyngioma.....*Donald D. Matson*
- 10:30 A.M. Intermission
- 11:00 A.M. Surgical Treatment of Acromegaly..*Bronson S. Ray*
- 

12:15 P.M. Congress Luncheon—Continental Room



## NOTES

# PROGRAM

THURSDAY, NOVEMBER 1

Scientific Meeting—Emerald Room

PLEASE WEAR NAME BADGE FOR ADMISSION

SUBMIT QUESTIONS FOR PANEL DISCUSSION

*Presiding Officer—James T. Robertson*

- 1:30 P.M. The Venous Angiogram: A Frequently Overlooked Phase of Carotid Angiography .....*Hillier L. Baker, Jr.*
- 2:00 P.M. The Reliability of Neuroradiology .....*Giovanni Di Chiro*
- 2:30 P.M. Pituitary Tumors in Cushing's Syndrome.....*D. A. D. Montgomery*
- 3:00 P.M. Intermission
- 3:15 P.M. Heavy Particles in Neoplastic and Neurologic Disease.....*John H. Lawrence*
- 3:45 P.M. Question and Answer Panel .....*Lyle A. French, Moderator*
- 4:30 P.M. Business Meeting for Members
- 
- 6:30 P.M. Reception and Cocktail Hour—Poolside (Emerald Room in case of rain)

## PROGRAM

THURSDAY, NOVEMBER 1

7:30 P.M. Dinner Dance—Emerald Room  
Honored Guest—Dr. Bronson S. Ray  
Presentation of Gavel to President by Women's  
Auxiliary

DRESS OPTIONAL—PLEASE WEAR NAME BADGE

# PROGRAM

FRIDAY, NOVEMBER 2

8:00 A.M. Late Registration—Booth No. 2 Lobby Corridor

8:30 A.M.-6:00 P.M. Exhibits—Grecian Room

---

Scientific Meeting—Emerald Room

PLEASE WEAR NAME BADGE FOR ADMISSION

SUBMIT QUESTIONS FOR PANEL DISCUSSION

*Presiding Officer—Edwin M. Todd*

- 9:00 A.M. The Efficacy of Radiation Therapy for  
Intracranial Neoplasms.....*Carleton B. Pierce*
- 9:25 A.M. The Use of Steroids for Control of  
Cerebral Edema .....*Lyle A. French*
- 9:50 A.M. Aneurysms Mistaken for  
Hypophyseal Tumors.....*James C. White*
- 10:15 A.M. Intermission
- 10:30 A.M. Introduction of New President, A. Roy Tyrer, Jr.
- 10:45 A.M. Surgery of Recurrent Intracranial  
Tumors .....*Bronson S. Ray*
- 11:45 A.M. Question and Answer  
Panel .....*E. Graeme Robertson, Moderator*
- 12:30 P.M. Adjournment—AFTERNOON FREE

# PROGRAM

FRIDAY, NOVEMBER 2

Free Afternoon Program—Continental Room

Legend: P = Paper, M = Movie

- 1:30 P.M. (M) Diastematomyelia:  
Its Surgical Management.....*Paul W. Myers, M.D.*
- 1:40 P.M. (P) Treatment of Cervical Disc Disease and  
Cervical Spine Injury by Anterior Interbody  
Fusion .....*Eugene E. Herzberger, M.D.*
- 1:55 P.M. (M) Surgical Treatment of Spondylolisthesis  
by Posterior Elementectomy and Vertebral  
Body Fusion.....*Ben R. Wiltberger, M.D.*
- 2:05 P.M. (P&M) Precise Localization of Sites of  
Lumbosacral Nerve Root  
Compression.....*C. Lennart Herlin, M.D.*
- 2:20 P.M. Discussion
- 2:30 P.M. (M) Total Removal of Cerebellar Pontine  
Angle Tumor by Extradural Middle  
Fossa Approach .....*J. B. Doyle, Jr., M.D.*  
*William R. House, M.D.*
- 2:48 P.M. (M) Hemispherectomy, Technique and  
Results .....*Jorge A. Picaza, M.D.*
- 3:00 P.M. (M) Cortical Excision in Treatment of  
Focal Epilepsy .....*Donald S. Bickers, M.D.*
- 3:12 P.M. Discussion
- 3:20 P.M. Coffee Break

# PROGRAM

FRIDAY, NOVEMBER 2

Free Afternoon Program—Continental Room

Legend: P = Paper, M = Movie

- 3:30 P.M. (M) Axial Encephalography, Contrast  
Ventriculography and  
Myelography .....*Jose L. Garcia Oller, M.D.*
- 3:50 P.M. (P&M) Radio Opaque Spinal Fluid Miscible  
Media for Ventriculography and  
Myelography; Instant Electronic Carotid  
Angiography .....*Frederick E. Jackson, M.D.*  
*Marvin Loeb*
- 4:10 P.M. Discussion
- 4:15 P.M. (P) Surgical Treatment of Abnormal Involuntary  
Movement Disorders, Using the Fairman  
Stereotactic Technique.....*Irwin Perlmutter, M.D.*  
*David Fairman, M.D.*
- 4:25 P.M. (P) Retinal Artery Embolus; A Complication of  
Carotid Endarterectomy....*John Shillito, Jr., M.D.*
- 4:30 P.M. (P) The Treatment of Arteriovenous Fistulae  
by Intracranial Clipping of the Major  
Feeding Arteries .....*D. E. Richardson, M.D.*  
*Raeburn C. Llewellyn, M.D.*
- 4:40 P.M. Discussion
- 4:45 P.M. Adjournment

## NOTES

# PROGRAM

SATURDAY, NOVEMBER 3

8:30 A.M. Registration Desk—Booth No. 2 Lobby Corridor

8:30 A.M.-12 Noon Exhibits—Grecian Room

Scientific Meeting—Continental Room

PLEASE WEAR NAME BADGE FOR ADMISSION

SUBMIT QUESTIONS FOR PANEL DISCUSSION

*Presiding Officer—Ralph A. Olson*

9:00 A.M. Surgical Considerations of  
Cerebrovascular Disease.....*Michael E. DeBakey*

9:25 A.M. Four-Vessel Angiography in  
Extracranial Disease and the Percentage  
Yield for Surgery.....*E. Stephens Gurdjian*

9:50 A.M. Observations on the Variable  
Relationship of the Carotid and  
Vertebral Circulation.....*John E. Whiteleather*

10:15 A.M. Effects of Electric Environment  
of Thrombosis.....*Seymour Schwartz*

10:40 A.M. Intermission

*Presiding Officer—Richard L. DeSaussure*

11:00 A.M. Trends in Neurological Surgery.....*Bronson S. Ray*

11:45 A.M. Question and Answer  
Panel .....*Francis Murphey, Moderator*

12:30 P.M. Adjournment



# CONGRESS OF NEUROLOGICAL SURGEONS GEOGRAPHICAL ROSTER

## AFRICA

SOUTH RHODESIA  
Levy, Laurence Fraser

## ALABAMA

### BIRMINGHAM

Graham, Stanley E.  
Haynes, Walter G.  
Landers, Bluiitt L., Jr.  
Sweeney, Donald B.

### MOBILE

Cowley, Howard S.  
Mudd, Robert H.

### MONTGOMERY

Bostwick, Jackson L.

## ARIZONA

### PHOENIX

Eisenbeiss, John A.  
Hoffman, George T.  
Pfeil, Edgar T., Jr.  
Pittman, Hal Watson  
Steelman, Harry E.

### TUCSON

Elkins, Charles W.  
Fonseca, Juan E.

## ARKANSAS

### LITTLE ROCK

Adametz, John H.  
Fletcher, Thomas M.  
Padberg, Frank

## CALIFORNIA

### BAKERSFIELD

Albin, George

### BEVERLY HILLS

Ander, Maxwell M., Jr.  
Carton, Charles A.  
Heifetz, Milton D.  
Rothenberg, Stanford F.  
Seletz, Emil

### ENCINO

Rosenberg, Alan W.

### GLENDALE

Fox, J. DeWitt

### FRESNO

Pace, John Q.  
Zealear, David S.

### LONG BEACH

Mense, Jackson S.  
Pineda, Anselmo  
Polmeteer, Frank E.

### LOS ANGELES

Abbott, Kenneth H.  
Avol, Milton  
Brown, M. Hunter  
Cummings, Kenneth L.  
Dodge, Henry W.  
Feldman, Avner I.  
Northrup, Paul E.  
Raney, Aidan A.

### LYNWOOD

Amyes, Edwin W.

### MONTEREY

Thelen, Emil P.

### OAKLAND

Raskind, Robert  
Siefert, H. Jack  
Van Horn, Philip R.  
Weyand, Robert D.

### PALO ALTO

Arnstein, Lawrence H.  
Golden, James B.  
Meub, Daniel W.

### PASADENA

Crue, Benjamin L., Jr.  
Freshwater, Donald B.  
Todd, Edwin M.

### NORTH HOLLYWOOD

Amerongen, Frederick  
Faeth, William H.

### RIVERSIDE

Killian, Merle F.

### SACRAMENTO

Hickey, William C.  
Holland, Hal C.

### SALINAS

Foster, Jacob J.

### SAN BERNARDINO

Estridge, Montgomery N.  
Smith, Roger A.

### SAN DIEGO

Cobb, Norman L.  
Cranston, Robert W.  
Freeman, David G.  
Greenwood, Robert C.  
Jackson, Frederick E.  
Shafer, William A.

### SAN FRANCISCO

Browne, James S.  
Cross, Glen O.  
Hoessly, Gian-Fortunat  
Keller, Edward B.  
Palmer, Robert F.  
Witt, Joseph A.

### SAN JOSE

Becker, Leon M.  
Harper, W. Henry  
Lyng, Harold Norman  
Markham, James W.

### SAN RAFAEL

Hanzel, Sam

### SANTA ANA

Politoske, Edward J.

### SANTA MONICA

Hanna, Duke  
Yuhl, Eric

### SANTA ROSA

Carlin, Maurice P.  
McCaskill, Daniel

### STOCKTON

Huff, Thomas J.  
Lamond, Donald E.

### TRAVIS AFB

Robertson, James T.

### VAN NUYS

Huston, William A.

### WALNUT CREEK

Liu, David C. T.

### WHITTIER

Broussalian, Sarkis L.

## GEOGRAPHICAL ROSTER (Continued)

### CANADA

#### CALGARY, ALA.

Taylor, Charles

#### HAMILTON, ONT.

Dolan, Ronald A.

#### LONDON, ONT.

Drake, Charles G.

#### MONTREAL, P. Q.

Branch, Charles L.

Giroux, J. Cartier

Perot, Phanor L., Jr.

Stratford, Joseph

#### OTTAWA, ONT.

Mount, Harry T. R.

Peterson, Eric W.

#### ST. JOHN'S, NEWF.

Sutherland, Daniel

#### TORONTO, ONT.

Mayer, Jack A.

#### VANCOUVER, B. C.

Cluff, J. W.

#### WINNIPEG, MAN.

Parkinson, Dwight

### CENTRAL AMERICA

#### EL SALVADOR

Kuri, Jose

Ramirez-Amaya, J. A.

#### MEXICO, D. F.

Del Cueto, Ramon

Gomez-Mendez, Francisco

Gonzalez-Cornejo, Salvador

Guzman, Hernando

Mariscal, G. Gonzalez

Olive, J. Ignacio

Velasco-Suarez, Manuel

### COLORADO

#### COLORADO SPRINGS

Presti, Matthew

Sheldon, Keith W.

#### DENVER

Boyd, Harry R.

Craigmile, Thomas K.

Giffin, John G.

McClintock, Homer G.

#### PUEBLO

Williams, James R.

### CONNECTICUT

#### BRIDGEPORT

Bayless, Allan

Paget, John F.

#### HARTFORD

Basile, John X. R.

Dunsmore, Rembrandt

Reilly, Francis G.

#### NEW HAVEN

Davey, Lycurgus M.

Frankel, Saul A.

McDonnell, Robert R.

Robinson, Franklin

#### NEW LONDON

Cavicke, David C.

Cooper, Donald Wesley

#### STAMFORD

McNerney, John C.

#### WATERBURY

O'Brien, Francis H.

Sturman, Robert H.

#### WOODBRIIDGE

Flanigan, Stevenson

### DELAWARE

#### WILMINGTON

Hillyard, Raymond W.

Olmeda, Livio

### DENMARK

#### GLOSTRUP

Taarnhoj, Palle

### DISTRICT OF COLUMBIA

#### WASHINGTON, D. C.

Ammerman, Harvey H.

Gallagher, John P.

Green, Sydney

Hayes, George J.

Horwitz, Norman H.

Hustead, Arthur P.

Jakoby, Ruth

Johnson, Donald A.

Luessenhop, Alfred J.

Mendelsohn, Robert A.

Rizzoli, Hugo

Spence, William T.

### FLORIDA

#### CORAL GABLES

Perlmutter, Irwin

Strain, Richard E.

#### DAYTONA BEACH

Scott, Thomas E., Jr.

#### HIALEAH

Yates, Basil M.

#### JACKSONVILLE

Bird, C. Ashley

Chandler, Howard C.

Grizzard, Vernon T.

Sullivan, E. J.

#### LAKELAND

Gould, Purdue L.

Taxdal, David S. R.

#### MIAMI

Barrett, J. W.

Ehlert, Albert J.

Keedy, Christian

Reynolds, David H.

Tolmarch, Robert S.

#### ORLANDO

Hoff, Theodore F.

Howarth, J. Cornell

#### PALM BEACH

Schwab, John E.

#### PENSACOLA

Kimbell, Fariss D., Jr.

#### SARASOTA

Sullivan, Benjamin H.

#### ST. PETERSBURG

Babcock, Roy Huston

Thompson, John M.

#### TAMPA

Aliff, Robert C.

### GEORGIA

#### ATLANTA

Bickers, Donald S.

Dowman, Charles E.

Jolley, Fleming

Mabon, Robert

Moore, William W., Jr.

Sears, Robert A.

Smith, Richard A.

Walker, Exum

## GEOGRAPHICAL ROSTER (Continued)

### AUGUSTA

Manganiello, Louis O. J.  
Nichols, Pomeroy  
Smith, George Williams

### COLUMBUS

Griffin, Jackson T., Jr.  
Hazouri, Louis A.

### MACON

Clark, Robert A., Jr.

### SAVANNAH

Clary, Warren U.

### HAWAII

#### HONOLULU

Lowrey, John J.  
Silver, Maurice L.

### IDAHO

#### BOISE

Kiefer, Edward J.

### ILLINOIS

#### CHICAGO

Amador, Luis V.  
Corcoran, Charles E.  
Johnson, A. Beaumont  
Manfredi, Roland  
Nilges, Richard G.  
Oberhill, Harold R.  
Rosenbluth, Paul R.  
Speigel, I. Joshua  
Voris, David C.  
Voris, Harold C.

#### JOLIET

McCoy, Archibald D.

#### MOLINE

Goldstein, Stanton L.

#### ROCKFORD

Anderson, Robert L.  
Van LANDINGHAM, John H.

### SKOKIE

Duffy, James J.

### SPRINGFIELD

Barringer, Floyd S.  
Hayner, Robert

### INDIA

#### VELLORE (SOUTH INDIA)

Chandy, Jacob

### INDIANA

#### FORT WAYNE

Bossard, John W.  
Hastings, Warren C.  
Manning, George C., Jr.

#### INDIANAPOLIS

Campbell, Robert L.  
Cure, Charles W.  
Fausset, C. Basil  
Hann, Eldon C.  
Hetherington, John A.  
Luros, J. Theodore  
Manders, Karl L.  
Mealey, John  
Russell, John R.

#### MUNSTER

Westhaysen, Peter Vander

#### SOUTH BEND

Baran, Charles  
Ebin, Judah L.  
Feferman, Martin E.

### IOWA

#### CEDAR RAPIDS

Wallace, William E.

#### DAVENPORT

Rovine, Byron W.

#### DES MOINES

Abbott, Walter D.  
Bakody, John T.  
Hayne, Robert A.

#### IOWA CITY

Skultety, F. Miles

#### SIOUX CITY

Brown, Carroll A.

### ISRAEL

#### JERUSALEM

Beller, Aaron J.

### ITALY

#### ROME

Guidetti, Benianimo

### KANSAS

#### KANSAS CITY

Brackett, Charles E., Jr.  
Cooper, Jack R.

### TOPEKA

Tozer, Richard C.  
Woods, Robert P.

### WICHITA

Schweinfurth, James P.

### KENTUCKY

#### LOUISVILLE

Marshall, Thomas M.  
Reed, H. Lester  
Seegerberg, Ludwig H.  
Smiley, Gordon L.

### KOREA

#### SEOUL

Moon, Tai Joon

### LOUISIANA

#### BATON ROUGE

Edelman, Joseph M.  
Forman, Oliver Duane

#### NEW ORLEANS

Colclough, John A.  
Garcia-Oller, Jose L.  
Jackson, John D.  
Llewellyn, R. C.

### MARYLAND

#### BALTIMORE

Arnold, James  
Aronson, Neil I.  
Horning, E. Douglas  
McQueen, John Donald  
Mosberg, William H.  
Sharrett, John O.  
Thompson, Raymond K.  
Udvarhelyi, George B.

#### BETHESDA

Baldwin, Maitland  
Glasauer, Franz E.  
Van Buren, John

#### HAGERSTOWN

Abdullah, Adel F.

### MASSACHUSETTS

#### BOSTON

Brougham, Milton F.  
Humphreys, Storer P.  
Ojemann, Robert G.

## GEOGRAPHICAL ROSTER (Continued)

- Selverstone, Bertram  
Shillito, John, Jr.  
Walker, James C.  
Yuan, Robert H.
- BROOKLINE**  
Hinchey, Thomas P. R.
- CAMBRIDGE**  
Valin, Robert J.
- LOWELL**  
Landry, Christopher L.
- NEW BEDFORD**  
Hastings, Nelson
- SPRINGFIELD**  
Cheney, Roger H.  
Pava, Arthur A.
- MICHIGAN**
- ANN ARBOR**  
Carrington, Kenneth  
Schneider, Richard C.  
Taren, James A.
- BATTLE CREEK**  
Griffith, Jack C.
- BAY CITY**  
Taheri, Z. E.
- DETROIT**  
Eisenbrey, Arthur B., Jr.  
Gass, H. Harvey  
Gurdjian, E. S.  
Hardy, Warren G.  
Knighton, Robert S.  
Lindner, David W.  
McGuire, John F.  
Nielsen, Aage  
Ostrowski, Arthur Z.  
Thomas, L. M.  
Webster, John E.
- FLINT**  
Dawson, Ralph E.  
Day, John M.
- GRAND RAPIDS**  
Allen, I. Willis  
Lamberts, Austin E.  
List, Carl F.  
Williams, John R.
- KALAMAZOO**  
Weadon, Preston S.
- PONTIAC**  
Gates, Edward M.  
Martin, Francis A.
- SAGINAW**  
Farley, A. W., Jr.
- MINNESOTA**
- DULUTH**  
Strewler, Gordon J.
- MINNEAPOLIS**  
Blake, Paul S.  
Chou, Shelley N.  
Johnson, David R.  
Olson, C. Kent  
Story, Jim Lewis  
Titrud, Leonard
- ROCHESTER**  
Miller, Ross H.  
Svien, Hendrik J.
- ST. PAUL**  
Merrick, Robert L.
- MISSISSIPPI**
- JACKSON**  
Andy, Orlando J.  
Hodges, Lucien R.  
Youmans, Julian R.
- MISSOURI**
- CLAYTON**  
Walker, Francis S.
- KANSAS CITY**  
Carmichael, Francis A.  
Forsythe, Robert W.  
Lewis, Revis C.  
Pucci, Gregory L.  
Weiford, Edward C.  
Wu, William Q.
- SPRINGFIELD**  
McAlhany, Howard J.
- ST. LOUIS**  
Coxe, William S.  
Goldring, Sidney  
Kendig, John H.  
Palazzo, Frank A.  
Schaerer, Jacques P.  
Smolik, Edmund A.
- MONTANA**
- BILLINGS**  
Baumann, Carl H. H.  
Schwidde, Jess T.
- GREAT FALLS**  
Cashion, Ernest L.  
Johnson, Alexander C.
- NEBRASKA**
- LINCOLN**  
Gogela, Louis
- OMAHA**  
Browne, Kenneth  
Muehlig, Wilbur A.
- NEVADA**
- RENO**  
Rosenauer, Adolph
- LAS VEGAS**  
Ver Bruggen, Adrien
- NEW HAMPSHIRE**
- HANOVER**  
Fisher, Robert G.  
Sachs, Ernest, Jr.
- NEW JERSEY**
- CAMDEN**  
Rushton, Harold W.
- EAST ORANGE**  
Winter, Arthur
- JERSEY CITY**  
Winokur, Gerald L.
- MAPLEWOOD**  
Green, Robert E.
- MORRISTOWN**  
Kuhn, Robert A.
- NEWARK**  
Medinets, Howard E.  
Somberg, Harold M.  
Wood, Francis A.
- RED BANK**  
Donahue, Lawrence A.
- SUMMIT**  
Liss, Henry R.  
Mathews, Ernest S.
- TRENTON**  
Sagen, William  
Scheuerman, Walter G.

## GEOGRAPHICAL ROSTER (Continued)

### NEW MEXICO

#### ALBUQUERQUE

Gay, James R.  
Klenbanoff, M. Robert  
Miller, Leroy J.  
Mora, Frederico  
Morgan, Clinton W., Jr.

### NEW YORK

#### ALBANY

Kite, William C., Jr.

#### BAY SHORE

Bloom, William H.

#### BROOKLYN

Cook, Albert Williams

#### BUFFALO

Angelo, Martin  
Cohn, George A.  
Perese, Dogan M.  
Zoll, John G.

#### ELMIRA

Corradini, Everett W.

#### GARDEN CITY

Sengstaken, Robert W.

#### HEMPSTEAD

Epstein, Joseph

#### JAMESTOWN

Wright, Robert B.

#### MANHASSET

Shepard, John W.

### NEW YORK

Battista, Arthur  
Cooper, Irving S.  
Correll, James W.  
Daniels, James T.  
Lin, Tung Hui  
Olson, Ralph A.  
Ralston, Bruce L.  
Ransohoff, Joseph

#### NIAGARA FALLS

Stepian, Alexander

#### POUGHKEEPSIE

Weiss, Robert M.

#### ROCHESTER

Brzustowicz, Richard  
McDonald, Joseph V.

Wiley, J. LaRue

Zinker, Leonard L.

#### SCHENECTADY

Haines, Gerald L.  
Mason, Thomas H.

#### SYRACUSE

Batkin, Stanley  
Ecker, Arthur  
King, Robert B.

#### WATERTOWN

Flood, John F.

#### WHITE PLAINS

Gang, Kenneth M.

#### YONKERS

Wisoff, Hugh S.

### NORTH CAROLINA

#### ASHEVILLE

McKeel, Millard E.  
Van Blaricom, Lawrence S.

#### CHAPEL HILL

Dugger, Gordon S.  
Timmons, Robert Lansing

#### CHARLOTTE

Blanchard, George C.  
Culbreth, George G.  
Pitts, William R.

#### DURHAM

Lockhart, Walter S., Jr.  
Nashold, Blaine Sanders, Jr.  
Tindall, George

#### RALEIGH

Allen, LeRoy

#### WINSTON-SALEM

Davis, Courtland, Jr.  
de la Torre, Ernesta  
Jeffreys, Everett

### NORTH DAKOTA

#### FARGO

Christoferson, Lee A.  
Gustafson, Maynard B.

### OHIO

#### AKRON

Baird, William C.  
Weinberger, Laurence M.

#### CANTON

Bird, Robert B.

### CINCINNATI

Budde, Richard B.  
Chambers, William R.  
Devanney, John W., Jr.  
Hunter, Curwood R.  
McBride, Bert H.  
McLaurin, Robert  
Osher, Daniel  
Slemmer, Robert E.

### CLEVELAND

Bell, Herbert Sidney  
Dohn, Donald F.  
Hegarty, William M.  
Ling, Alexander  
Trowbridge, William V.

### COLUMBUS

Hunt, William E.  
Leimbach, Warren H.  
Meagher, John N.  
Price, Pliny A.  
Retter, Richard  
Sayers, Martin Peter  
Secrest, Roy J.  
Theodotou, C. B.

### DAYTON

Hollister, Nathaniel R.  
Hughes, Owen Floyd  
Roth, David B.

### HAMILTON

Simpson, James R.

### LIMA

Glass, Bernard

### LORAIN

Hoke, George E.

### TOLEDO

Booth, George T.  
Earnest, Franklin III  
Hopple, Theron L.  
Shuer, Bernard B.  
Webb, J. Hugh

### YOUNGSTOWN

Brocker, Robert J.  
Turner, Oscar A.  
Whitten, Charles A., Jr.

### ZANESVILLE

Glaser, Harry T.

## GEOGRAPHICAL ROSTER (Continued)

### OKLAHOMA

#### OKLAHOMA CITY

Lisle, A. C., Jr.  
Rutledge, Robert

#### TULSA

Imler, Robert L., Jr.  
Stowell, Averill

### OREGON

#### MEDFORD

Campagna, Mario J.  
Storino, Henry E.

#### PORTLAND

Austin, George M.  
Gordy, Philip D.  
Kloos, Edward K.  
Kvernland, Bruce N.

### PENNSYLVANIA

#### ALLENTOWN

Jaeger, Robert M.  
Tilly, David A.

#### BRYN MAWR

van den Noort, Gordon

#### DANVILLE

Hood, Henry L.

### ERIE

Druckemiller, William H.  
Kinal, Murl E.  
Shafer, William A.

#### HARRISBURG

Markley, George M.  
Silvermail, William I., Jr.  
Zerbe, Walter G.

#### LANCASTER

Polcyn, John L.

#### PHILADELPHIA

Bouzarth, William  
Groff, Robert A.  
Jones, Robert K.  
Lin, Paul  
Murtagh, Frederick  
Olsen, Axel K.  
Polakoff, Pedro P., Jr.

#### PITTSBURGH

Baker, Robert L.  
Gray, George H., Jr.

Grunnagle, Jerome F.  
Hershey, Richard E.  
Kessler, Laibe A.  
Lemmen, Lloyd Jean

#### READING

Johnson, Herbert C.

#### UPPER DARBY

Brady, Joseph A.

### \*HILIPPINE ISLANDS

#### MANILA

Cube, Henry M.

### PUERTO RICO

#### SANTURCE

Guzman-Lopez, Luis R.  
Longo, Rafael  
Ramirez-de Arellano, Max

### RHODE ISLAND

#### PROVINCE

Barry, David M.  
Cotter, Walter C.  
Stoll, Julius, Jr.

### SOUTH AMERICA

#### ARGENTINA

Fairman, David

#### COLOMBIA

Becerra-Lara, Antonio J.  
Mezia-R, Ismel

#### URUGUAY

Arana-Iniquez, Arminio

### SOUTH CAROLINA

#### CHARLESTON

Martin, Luther C.  
Wannamaker, Gordon T.

#### GREENVILLE

Espey, Frank F.  
Wrenn, Frank R.

### SOUTH DAKOTA

#### RAPID CITY

Crowder, Richard B.

#### SIOUX FALLS

Smith, George W.

### SPAIN

#### BARCELONA

Isamat, Fabian

#### MADRID

Bravo, Gonzalo J.

### TENNESSEE

#### CHATTANOOGA

Boehm, Walter E.  
Chobot, Edwin F., Jr.

#### KINGSPORT

O'Connell, Frank B., Jr.

#### KNOXVILLE

Smith, E. Eidson

#### MEMPHIS

Cannon, Bland W.  
Cashion, Ernest L.  
DeSaussure, Richard L.  
Gioia, D. Frederick  
Hunter, Samuel E.  
Miller, Joseph Hardy  
Ogle, William S.  
Patrick, Bernard S.  
Picaza-Benitez, Jorge A.  
Schultz, Elmer C.  
Simmons, James C. H.  
Tyrer, A. Roy, Jr.  
Wallace, Peter B.

#### NASHVILLE

Capps, Joe Melville  
Cobb, Cully A., Jr.  
McClure, Christopher C., Jr.  
Scheibert, C. David

#### SEWART AFB

Graham, Wistar L.

### TEXAS

#### AUSTIN

LaLonde, Albert A.  
Turpin, William R.

#### BEAUMONT

Rafes, Earl H.  
Starr, Harry

#### CORPUS CHRISTI

Klotz, Joseph G.  
Norstrom, Craig

## GEOGRAPHICAL ROSTER (Continued)

### DALLAS

Boland, Grant L.  
Cherry, Glenn R.  
Nash, Tom M.  
Sanders, Morris  
Wilson, Charles

### EL PASO

Stratemeyer, Winslow P.

### FORT WORTH

Rehfeldt, Frederick C.

### GALVESTON

Jackson, Ira J.

### HOUSTON

Ashkenazy, M.  
Caram, Pedro C.  
Fountain, Edmund M.  
Jones, J. Randolph  
Pollard, Claude, Jr.  
Robertson, Joseph W.  
Sharkey, Paul C.

### LACKLAND AFB

Myers, Paul W.

### LUBBOCK

Dunn, Jack, Jr.  
Evans, William G.

### SAN ANTONIO

Hardy, Robert C.  
Kingman, Allen F., Jr.  
Munslow, Ralph A.  
Price, Richard D.

### WACO

Slade, Harry

### UTAH

#### SALT LAKE CITY

Karavitis, Andrew L.  
Roberts, Theodore

### VERMONT

#### BURLINGTON

Wallman, Lester J.

### VIRGINIA

#### CHARLOTTESVILLE

Fuchs, Kaspar  
Martinez-G., Juan D.

#### NEWPORT NEWS

Coppola, Armando R.

#### NORFOLK

McFadden, Joseph T.  
Rinaldi, Italo

#### PORTSMOUTH

Wood, Matthew W.

#### RICHMOND

Botton, Jacques E.  
Kell, Joseph F., Jr.  
Kendrick, John F.  
Velo, Antonio G.

#### ROANOKE

Tice, William P.  
Varner, John D.  
Weaver, Edgar N.

### WASHINGTON

#### SEATTLE

Biddle, Arthur S.  
Stafford, Donald E.  
Tytus, John S.

#### SPOKANE

Dumke, Hobart H.  
Kessler, Alfred R.  
Lander, Howard

#### YAKIMA

Gottlieb, Cornelius M.

### WEST VIRGINIA

#### BLUEFIELD

Hillier, William F., Jr.

#### CHARLESTON

Caudill, Carrell M.  
Nichols, James B., Jr.

#### MORGANTOWN

Bloor, Byron Michel

#### WILLIAMSON

Robson, John Theodore

### WISCONSIN

#### MADISON

Suckie, Henry M.

#### MARSHFIELD

Salibi, Bahij S.

#### MILWAUKEE

Cleveland, David  
Levin, Jules D.  
Mufson, Joseph A.  
Ulfrich, Donald P.

#### MONROE

Herzberger, Eugene E.

#### NEENAH

Suechting, Ralph L.

#### RACINE

Gerol, A. Yale

#### WAUSAU

Williamson, L. M.

### WYOMING

#### CHEYENNE

Grizzle, Claude O.  
Schreiner, Leon

# CONGRESS OF NEUROLOGICAL SURGEONS

## ALPHABETICAL ROSTER

### HONORARY MEMBERS

1952—OLIVECRONA, HERBERT .....	Professor of Neurosurgery Serafimerlasarettet & Hantverkaregatan 2 B, Stockholm, Sweden
*1953—JEFFERSON, SIR GEOFFREY	
1954—McKENZIE, KENNETH G.....	Professor of Surgery University of Toronto, Toronto, Canada
1955—RAND, CARL .....	Clinical Professor of Neurological Surgery University of South California Los Angeles, California
1956—PENFIELD, WILDER G.....	Directör, Montreal Neurological Institute Montreal, Quebec, Canada
1957—GRANT, FRANCIS C.	
1958—WALKER, EARL .....	Professor of Neurological Surgery The Johns Hopkins University Baltimore, Maryland
1959—GERMAN, WILLIAM .....	Professor of Neurological Surgery School of Medicine, Yale University New Haven, Connecticut
1960—BUCY, PAUL C.....	Professor of Surgery Northwestern University Chicago, Illinois
1961—BUSCH, EDUARD A. V.....	Professor of Neurosurgery University of Copenhagen Copenhagen, Denmark

\* Deceased

### ACTIVE MEMBERS

Abbott, Kenneth H., (Mariann).....	1720 New Jersey St.....	Los Angeles 33, California
Abbott, Walter D., (Ada Lee).....	900 Des Moines Bldg.....	Des Moines, Iowa
Abdullah, Adel F., (Louise).....	132 North Potomac Street.....	Hagerstown, Maryland
Ablin, George, (Mildred).....	2828 H St.....	Bakersfield, California
Adametz, John H., (Helen).....	1014 Donaghey Bldg.....	Little Rock, Arkansas
Aliff, Robert C., (Martha).....	814 Citizens Bldg.....	Tampa 2, Florida
Allen, L. Willis, (Victoria).....	245 State Street, SE.....	Grand Rapids, Michigan



## ALPHABETICAL ROSTER (Continued)

Allen, LeRoy, (Gloria).....	309 Woodburn Rd.....	Raleigh, North Carolina
Amador, Luis V., (Bernice).....	104 South Michigan.....	Chicago, Illinois
Amerongen, Frederick, (Peggy).....	10628 Riverside Dr.....	North Hollywood, California
Ammerman, Harvey H., (Lenell).....	2025 Eye Street N.W.....	Washington 6, D. C.
Amyes, Edwin W., (Muriel).....	3590 Imperial Highway.....	Lynwood, California
Anderson, Robert L., (Lillian).....	303 North Main St.....	Rockford, Illinois
Andler, Maxwell M., Jr., (Valeda).....	9735 Wilshire Blvd.....	Beverly Hills, California
Andy, Orlando J., (Louise).....	University of Mississippi.....	Jackson, Mississippi
Angelo, Martin A., (Marie).....	1275 Delaware Ave.....	Buffalo 9, New York
Arana-Iniguez, Roman.....	Convencion, 1287.....	Montevideo, Uruguay, S. A.
Arnold, James, (Frances).....	803 Cathedral St.....	Baltimore 1, Maryland
Arnstein, Lawrence H., (Gwen).....	Pasteur Dr. & Welch Rd.....	Palo Alto, California
Aronson, Neil I., (Shirlee).....	601 North Broadway.....	Baltimore 5, Maryland
Ashkenazy, Moses, (Vicki).....	910 Medical Towers.....	Houston 25, Texas
Austin, George M., (Nancy).....	Division of Neurosurgery, Univ. of Oregon Medical School.....	Portland, Oregon
Avol, Milton, (Ann).....	3751 Stocker St.....	Los Angeles 8, California
Babcock, Roy Huston, (Suzanne).....	1060 7th Ave., North.....	St. Petersburg, Florida
Baird, William C., (Lois).....	900 Second National Bank Bldg.....	Akron 8, Ohio
Baker, Robert L., (Barbara).....	4035 Jenkins Arcade Bldg.....	Pittsburgh 22, Pa.
Bakody, John T., (Marian).....	900 Des Moines Bldg.....	Des Moines, Iowa
Baldwin, Maitland,.....	National Institutes of Neuro- logical Diseases and Blindness.....	Bethesda 14, Maryland
Baran, Charles, (Audrey).....	404 Sherland Bldg.....	South Bend, Indiana
Barrett, J. W., (Delores).....	2227 Biscayne Blvd.....	Miami 37, Florida
Barringer, Floyd S., (Winifred).....	704 North First St.....	Springfield, Illinois
Barry, David M., (Lorraine).....	596 Hope St.....	Providence, Rhode Island
Basile, John X. R., (Mary).....	140 Woodland St.....	Hartford, Connecticut
Batkin, Stanley, (Helen).....	713 E. Genesee St.....	Syracuse 2, New York
Battista, Arthur F.....	550 First Ave., Room 636.....	New York 16, New York
Baumann, Carl H. H., (Virginia).....	1231 North 29th St.....	Billings, Montana
Bayless, Allen E., (Barbara).....	1438 Park Ave.....	Bridgeport, Connecticut
Becker, Leon M.....	Century Medical Center, 265 Meridian Rd.....	San Jose 26, California
Becerra-Lara, Antonio J.....	Avenida 42 #15-71.....	Bogota, Colombia, S. A.
Bell, Herbert Sidney, (Marylyn).....	3369 Berkeley Ave.....	Cleveland Heights 18, Ohio
Beller, Aaron J., (Assia).....	c/o Rothschild Hadassah Univ. Hosp., P. O. Box 499.....	Jerusalem, Israel
Bickers, Donald S., (Joyce).....	710 Peachtree St., N.E.....	Atlanta 8, Georgia
Biddle, Arthur S., (Eleanor).....	819 Boylston.....	Seattle 4, Washington
Bird, C. Ashley, (Esther).....	2706 St. Johns Ave.....	Jacksonville, Florida
Bird, Robert B., (Virginia).....	1522 Cleveland Ave., N.W.....	Canton, Ohio
Bishop, Edward J., (Jolie).....	1422 Euclid Ave.....	Cleveland, Ohio
Blake, Paul S., (Patricia).....	1050 Medical Arts Bldg.....	Minneapolis, Minnesota
Blanchard, George C., (Rosemary).....	Doctors' Bldg., Kings Dr.....	Charlotte 7, N. Carolina
Bloom, William H., (Barbara).....	375 East Main St.....	Bay Shore, New York
Bloor, Byron Michel, (Noreen).....	West Virginia University Medical Center.....	Morgantown, West Virginia

## ALPHABETICAL ROSTER (Continued)

Boehm, Walter E., (Mary)	540 McCallie Ave.	Chattanooga, Tennessee
Boland, Grant L. (Ann)	712 N. Washington, Room 202	Dallas, Texas
Booth, George T., (Catherine)	1006 Secor Hotel	Toledo, Ohio
Bossard, John W., (Esther)	115 Medical Center Bldg.	Fort Wayne, Indiana
Bostwick, Jackson L., (Mary)	504 Bell Bldg.	Montgomery 4, Alabama
Botton, Jacques E.	1200 East Broad St.	Richmond 19, Virginia
Bouzarth, William P., (Elizabeth)	419 South 19th St.	Philadelphia 46, Pa.
Boyd, Harry R., (Virginia)	3535 Cherry Creek North Dr., Suite G-30	Denver, Colorado
Brackett, Charles E., Jr., (Donna)	University of Kansas Medical Center	Kansas City 12, Kansas
Brady, Joseph A., (Elizabeth)	408 McClatchy Bldg., 69th & Market St.	Upper Darby, Pennsylvania
Branch, Charles L., (Sylvia)	3801 University St.	Montreal, Quebec, Canada
Bravo, Gonzalo J.	Clinica de la Concepcion, Plaza de Cristo re Departamento, de Neurochirurgia Funcional,	Madrid, Spain
Brocker, Robert J., (Mary Ann)	Suite 310, 932 Belmont Ave.	Youngstown 4, Ohio
Brougham, Milton F., (Ann)	412 Beacon St.	Boston, Massachusetts
Broussalian, Sarkis L., (Regina)	250 W. Washington Blvd.	Whittier, California
Brown, Carroll A., (Imogene)	809 Badgerow Bldg.	Sioux City 1, Iowa
Brown, M. Hunter, (Martha Jane)	1001 Gayley Ave.	West Los Angeles 24, Calif.
Browne, James S.	450 Sutter	San Francisco, California
Browne, Kenneth M., (Jane)	924 Medical Arts Bldg.	Omaha, Nebraska
Brzustowicz, Richard, (Alice)	277 Alexander St.	Rochester 7, New York
Budde, Richard B., (Leah Barbara)	506 Oak St.	Cincinnati, Ohio
Campagna, Mario J., (Edith)	326 Medical Center Bldg.	Medford, Oregon
Campbell, Robert L., (Maryann)	1100 W. Michigan St.	Indianapolis 7, Indiana
Cannon, Bland W., (Louise)	402B, 20 South Dudley St.	Memphis 3, Tennessee
Capps, Joe Melville (Carolyn Louise)	539 Medical Arts Bldg.	Nashville, Tennessee
Caram, Pedro C., (Dorothy)	1709 The Medical Towers	Houston 25, Texas
Carlin, Maurice P., (Victoria)	1120 Montgomery Drive	Santa Rosa, California
Carmichael, Francis A., (Deloras)	4320 Wornall Road	Kansas City 11, Missouri
Carrington, Kenneth, (Nancy)	1405 East Ann St.	Ann Arbor, Michigan
Carton, Charles A., (Clare)	435 North Roxbury Dr.	Beverly Hills, California
Cashion, Ernest L., (Polly)	1220 Central Avenue	Great Falls, Montana
Caudill, Carrel M., (Anne)	815 Atlas Building	Charleston 1, West Virginia
Cavicke, David C.	350 Montauk Avenue	New London, Connecticut
Chambers, William R., (Lois)	8674 Cottonwood Drive	Cincinnati 31, Ohio
Chandler, Howard C., (Joyce)	836 Miami Road	Jacksonville 7, Florida
Chandy, Jacob, (Thamgam)	Christian Medical College Hospital	Vellore, NA Dist., S. India
Cheney, Roger H., (Elizabeth)	23 Maple St.	Springfield 3, Mass.
Cherry, Glenn R., (Annette)	328 Medical Arts Bldg.	Dallas 1, Texas
Chobot, Edwin F., Jr., (Gladia Marie)	540 McCallie Ave.	Chattanooga, Tennessee

## ALPHABETICAL ROSTER (Continued)

Chou, Shelley N., (Jolene)	Division of Neurosurgery, University of Minnesota Hospitals	Minneapolis 14, Minnesota
Christoferson, Lee A., (Nancy)	Professional Bldg., 702 1st Avenue South	Fargo, North Dakota
Clark, Robert A., Jr., (Helen)	740 Hemlock St. Bldg.	Macon, Georgia
Clary, Warren U., (Ruth)	No. 22 Medical Arts Center, 65th & Waters Avenue	Savannah, Georgia
Cleveland, David, (Hortense)	324 East Wisconsin Ave.	Milwaukee, Wisconsin
Cluff, Joe W., (Dorothy)	Rm. 1404, 750 W. Broadway	Vancouver, B. C., Canada
Cobb, Cully A., (Helen)	539 Medical Arts Bldg.	Nashville, Tennessee
Cobb, Norman L., (Artemis)	2850 Sixth Avenue	San Diego 3, California
Cohn, George A., (Ann Joyce)	993 Delaware Ave.	Buffalo 9, New York
Colclough, John A., (Rebecca)	3322 Canal Street	New Orleans 19, La.
Cook, Albert William, (Beatrice)	200 Hicks St.	Brooklyn 15, New York
Cooper, Donald Wesley, (Mary Ann)	350 Montauk Ave.	New London, Connecticut
Cooper, Irving S., (Cherrie)	50 Sutton Place S.	New York, New York
Cooper, Jack R., (Isabelle)	665 New Brotherhood Bldg.	Kansas City 1, Kansas
Coppola, Armando R., (Grace)	316 Main Street	Newport News, Virginia
Corcoran, Charles E., (Betty)	3232 West 55th St.	Chicago 32, Illinois
Corradini, Everett W.	109 Walnut St.	Elmira, New York
Correll, James W., (Cynthia)	710 West 168th St.	New York 32, New York
Cotter, Walter C., (Barbara)	110 Lockwood St.	Providence 2, Rhode Island
Cowley, Howard S., (Betsy)	1720 Spring Hill Avenue	Mobile, Alabama
Coxe, William S.	600 South Kingshighway	St. Louis 10, Missouri
Craigmile, Thomas K., (Doris)	1820 Gilpin St.	Denver 18, Colorado
Cranston, Robert W., (Gladys L.)	6330 Alvarado Road	San Diego 20, California
Cross, Glen O., (Elinor)	490 Post Street	San Francisco 2, Calif.
Crowder, Richard B., (Audrey)	809 South Street	Rapid City, South Dakota
Crue, Benjamin L., Jr., (Beverly)	744 Fairmount Avenue	Pasadena, California
Cube, Henry M.	University of St. Tomas Hospital, Espana Street	Manila, Philippine Islands
Culbreth, Geroge C., (Fern)	225 Hawthorne Lane	Charlotte 4, North Carolina
Cummings, Kenneth L., (Jeanne)	2010 Wilshire Blvd.	Los Angeles 57, Calif.
Cure, Charles W., (Eloise)	1815 North Capitol Avenue	Indianapolis 2, Indiana
Daniels, James T., (Catherine)	642 Park Avenue	New York 21, New York
Davey, Lycurgus M. (Artemis)	255 Bradley St.	New Haven, Connecticut
Davis, Courtland, Jr., (Mariilyn)	Bowman Gray School of Medicine	Winston-Salem, N. C.
Dawson, Ralph R., (Ida)	2765 Flushing Road	Flint 4, Michigan
Day, John M., (Marion)	2765 Flushing Road	Flint 4, Michigan
de la Torre, Ernesto, (Carol)	North Carolina Baptist Hospital	Winston-Salem, N. C.
Del Cueto, Ramon	Palenque 561	Mexico DF, Mexico
DeSaussure, Richard L., (Phyllis)	101B, 20 South Dudley St.	Memphis 3, Tennessee
Devanney, John W., (Peggy)	Division of Neurosurgery, Cincinnati General Hospital	Cincinnati 29, Ohio
Dodge, Henry W., Jr., (Nina)	2010 Wilshire Blvd.	Los Angeles 57, Calif.
Dohn, Donald F., (Betty)	2020 East 93rd St.	Cleveland 6, Ohio

## ALPHABETICAL ROSTER (Continued)

Dolan, Ronald A., (Lois)	214 Medical Arts Building	Hamilton, Ontario, Canada
Donahue, Lawrence A., (Maxine)	87 East Front St.	Red Bank, New Jersey
Dowman, Charles E., (Cordelia)	478 Peachtree Street N.E.	Atlanta 8, Georgia
Doyle, John B., (Marguerite)	1930 Wilshire Blvd.	Los Angeles 57, California
Drake, Charles G., (Ruth)	Suite 301, 450 Central Avenue	London, Ontario, Canada
Druckemiller, William H., (Louise)	3114 State Street	Erie, Pennsylvania
Duffy, James J., (Norma)	64 Old Orchard Prof. Bldg.	Skokie, Illinois
Dugger, Gordon S., (Josephine)	North Carolina Hospital	Chapel Hill, North Carolina
Dumke, Hobart H.,	267 Paulsen Medical- Dental Bldg.	Spokane, Washington
Dunn, Jack, Jr., (Marilyn)	1910 Knoxville	Lubbock, Texas
Dunsmore, Rembrandt, (Eleanor)	85 Jefferson St.	Hartford 14, Connecticut
Earnest, Franklin III, (Anna Lea)	Suite 206, 709 Madison Ave.	Toledo 2, Ohio
Ebin, Judah L., (Virginia)	816 Odd Fellows Bldg.	South Bend 1, Indiana
Ecker, Arthur, (Marcia)	407 University Avenue	Syracuse, New York
Edelman, Joseph M., (Frances)	4550 North Boulevard	Baton Rouge, Louisiana
Ehlert, Albert J., (Esther)	624 duPont Building	Miami 32, Florida
Eisenbeiss, John A., (Lucile)	926 East McDowell Rd.	Phoenix, Arizona
Eisenbrey, Arthur B., Jr., (Lucille)	Henry Ford Hospital	Detroit 2, Michigan
Elkins, Charles W., (Dorothy)	2409 East Adams	Tucson, Arizona
Epstein, Joseph, (Natalie)	230 Hilton Avenue	Hempstead, New York
Espey, Frank F., (Grace)	123 Mallard Street	Greenville, South Carolina
Estridge, Montgomery N., (Jeanne)	1485 Waterman Avenue	San Bernardino, California
Evans, William G.	1910 Knoxville Street	Lubbock, Texas
Faeth, William H., (Therese)	10653 Riverside Drive	North Hollywood, California
Fairman, David	Juncal 1360, Buenos Aires	Argentina, South America
Farley, A. W., Jr., (Jody)	1803 North Michigan Avenue	Saginaw, Michigan
Fausset, C. Basil, (Helen)	2901 North Meridian Street	Indianapolis 8, Indiana
Feferman, Martin C., (Carol)	315 Sherland Building	South Bend 1, Indiana
Feldman, Avner I., (Ruth)	103 South Locust Street	Inglewood, California
Fisher, Robert G., (Constance)	Hitchcock Clinic	Hanover, New Hampshire
Flanigan, Stevenson, (Sue)	Newton Road	Woodbridge, Connecticut
Fletcher, Thomas M. (Frances L.)	University of Arkansas Medical Center	Little Rock, Arkansas
Flood, John F., (Margaret)	Woolworth Building	Watertown, New York
Fonseca, Juan E., (Virginia)	2409 East Adams	Tucson, Arizona
Forman, Oliver Duane, (Helen)	3888 Government Street	Baton Rouge, Louisiana
Forsythe, Robert W., (Irene)	4320 Wornall Road	Kansas City 11, Missouri
Foster, Jacob J.	75 San Miguel Avenue	Salinas, California
Fountain, Edmund W., (Elizabeth)	1114 Hermann Prof. Building	Houston 24, Texas
Fox, J. DeWitt, (Evelyn)	655 North Central Avenue	Glendale 3, California
Frankel, Saul A., (Miriam)	789 Howard Avenue	New Haven, Connecticut
Freeman, David G., (Doll)	2850 Sixth Avenue	San Diego 3, California
Freshwater, Donald B., (Susan)	185 South Euclid Avenue	Pasadena, California
Fuchs, Kasper, (Madeline)	University of Virginia Hospital	Charlottesville, Virginia
Gallagher, John P., (Marion)	1150 Connecticut Avenue N.W.	Washington, D. C.
Gang, Kenneth M., (Jane)	62 Waller Avenue	White Plains, New York

## ALPHABETICAL ROSTER (Continued)

Garcia-Oller, Jose L., (Mary Ann)	742 Audubon Bldg.	New Orleans 16, Louisiana
Gass, Harvey, (Gertrude)	958 Fisher Building	Detroit 2, Michigan
Gates, Edward M., (Margaret)	224 Riker Building	Pontiac, Michigan
Gay, James R., (Lillian)	Lovelace Clinic, 4800 Gibson Blvd., S.E.	Albuquerque, New Mexico
Gerol, Yale A., (Roberta)	807 16th Street	Racine, Wisconsin
Gioia, D. Frederick, (Andree)	1151 Madison Avenue	Memphis 3, Tennessee
Giroux, J. Cartier, (Marcelle)	1392 Sherbrook St.	E. Montreal, Quebec, Canada
Glasauer, Franz E., (Elizabeth Ann)	U. S. Naval Hospital, Neurosurgery Department	Bethesda 14, Maryland
Glaser, Harry T., (Elizabeth E.)	121 North 6th Street	Zanesville, Ohio
Glass, Bernard, (Jeanette)	Suite 814 National Bank Bldg.	Lima, Ohio
Gogela, Louis, (Mildred)	1318 Sharp Building	Lincoln, Nebraska
Golden, James B., (Emma)	300 Homer Avenue	Palo Alto, California
Golding, Sidney, (Lois Lee)	Barnes Hospital, 600 South Kingshighway	St. Louis, Missouri
Goldstein, Stanton L., (Doris)	823 Fifth Avenue Bldg.	Moline, Illinois
Gomez-Mendez, Francisco, (Alicia)	V. Carranza No. 437, San Luis Potosi	S. L. P. Mexico
Gonzalez-Cornejo, Salvador	Parroquia 68, Despacho No. 1	Guadalajara, Jal., Mexico
Gordy, Philip D., (Lisa)	Division of Neurological Surgery, University of Oregon Medical School	Portland, Oregon
Gottlieb, Cornelius M., (Rosemary)	No. 24 Yakima Medical Center 1111 Spruce Street	Yakima, Washington
Gould, Purdue L., (Ruth)	1417 Lakeland Hills Blvd.	Lakeland, Florida
Graham, Stanley E., (Frances)	909 South 18th Street	Birmingham 5, Alabama
Graham, Wistar L., (Donna)	839th Air Division	Sewart AFB, Tennessee
Gray, George H., Jr., (Marjorie)	1501 Locust Street	Pittsburgh 19, Pennsylvania
Green, Robert E., (Beverly)	2130 Millburn Avenue	Maplewood, New Jersey
Green, Sydney	2025 Eye Street, N.W.	Washington, D. C.
Greenwood, Robert C., (Adaline)	2290 6th Avenue	San Diego, California
Griffin, Jackson T., Jr., (Annette)	1525 13th Avenue	Columbus, Georgia
Griffin, John G., (Nina)	1745 Race Street	Denver 6, Colorado
Griffith, Jack C., (Dolores)	616 Michigan National Bank Building	Battle Creek, Michigan
Grizzard, Vernon T., (Mary)	420 Marshall Taylor Bldg.	Jacksonville 7, Florida
Grizzle, Claude O., (Katherine)	Suite 420 Hynds Building	Cheyenne, Wyoming
Groff, Robert A., (Georgianna)	Hospital of University of Pennsylvania, 3400 Spruce St.	Philadelphia, Pennsylvania
Grunagle, Jerome F., (Ruth)	3600 Forbes Avenue	Pittsburgh 13, Pennsylvania
Guidetti, Beniamino	Clinica Neurologica, Viale Universita	30 Roma, Italy
Gurdjian, E. S., (Dorothy)	801 David Whitney Building	Detroit 6, Michigan
Gustafson, Maynard B., (Dorothy)	702 First Avenue South	Fargo, North Dakota
Guzman, Hernando	Durango 50-Bis 402	Mexico 7, DF, Mexico

## ALPHABETICAL ROSTER (Continued)

Guzman-Lopez, Luis R., (Josefina)	Presbyterian Hospital, Ashford Avenue	Santurce, Puerto Rico
Haines, Gerald L., (Frances)	1541 Union Street	Schenectady 8, New York
Hann, Eldon	1633 North Capitol Avenue	Indianapolis, Indiana
Hanna, Duke E., (Jane)	2222 Santa Monica Blvd.	Santa Monica, California
Hanzel, Samuel E., (Lola)	600 Mission Avenue	San Rafael, California
Hardy, Robert C., (Ida Fae)	922 Nix Professional Bldg.	San Antonio, Texas
Hardy, Warren G., (Geraldine)	801 David Whitney Building	Detroit 26, Michigan
Harper, W. Henry, (Priscilla)	648 East Santa Clara St.	San Jose, California
Hastings, Nelson, (Barbara)	34 Arnold Street	New Bedford, Mass.
Hastings, Warren C., (Betty)	115 Medical Center Building	Fort Wayne, Indiana
Hayes, George J., (Lt. Col.) (Catherine)	Chief Neurosurgical Service, Walter Reed Hospital	Washington 12, D. C.
Hayne, Robert A., (Rose)	1403 Woodland	Des Moines, Iowa
Hayner, Robert	704 North First Street	Springfield, Illinois
Haynes, Walter G., (Peggy)	2255 Highland Avenue	Birmingham 5, Alabama
Hazouri, Louis A., (Katherine)	1525 13th Avenue	Columbus, Georgia
Hegarty, William W., (Mary Jo)	15644 Madison Avenue	Cleveland 7, Ohio
Heifetz, Milton D., (Betty)	9735 Wilshire Blvd.	Beverly Hills, California
Hershey, Richard E., (Jeanine)	1400 Locust Street	Pittsburgh 19, Pennsylvania
Herzberger, Eugene E., (Magdalena)	921 16th Avenue	Monroe, Wisconsin
Hetherington, John A.	1633 North Capitol Avenue	Indianapolis 2, Indiana
Hickey, William C., (Anne)	4101 J Street	Sacramento 19, California
Hillier, William F., Jr., (Ann)	Bluefield Sanatorium, 307 Ramsey Street	Bluefield, West Virginia
Hillyard, Raymond W., (Elisabeth)	Suite B-1, Professional Bldg., Augustine Cut-Off	Wilmington, Delaware
Hinchey, Thomas P. R., (Bette)	1101 Beacon Street	Brookline 46, Mass.
Hodges, Lucien R., (Margaret)	214 Medical Arts Bldg.	Jackson, Mississippi
Hoessly, Gian-Fortunat, (Margaret)	Chief Neurosurgery, USAF Hospital, Tachikawa, APO 323	San Francisco, California
Hoff, Theodore F., (Barbara)	Suite A-8, 320 North Main	Orlando, Florida
Hoffman, George T., (Janet Mae)	2021 N. Central Ave.	Phoenix, Arizona
Hoke, George H., (Amalia)	211 Broadway Building	Lorain, Ohio
Holland, Hal C., (Elizabeth)	4101 J. Street	Sacramento, California
Hollister, Nathaniel R., (Jane)	1129 Reibold Building	Dayton, Ohio
Hood, Henry L., (Jane)	Geisinger Memorial Hospital	Danville, Pennsylvania
Hopple, Theron L., (Lorraine)	1006 Secor Hotel	Toledo, Ohio
Horning, E. Douglas, (Frances)	18 West Franklin Street	Baltimore 1, Maryland
Horwitz, Norman H., (Elinor)	1712 Eye Street N.W.	Washington 6, D. C.
Howarth, J. Cornell	320 North Magnolia Avenue	Orlando, Florida
Huff, Thomas J., (Corrine)	2420 North California Street	Stockton, California
Hughes, Owen Floyd, (Betty)	Reibold Building	Dayton, Ohio
Humphreys, Storer P.	264 Beacon Street	Boston, Massachusetts
Hunt, William E. (Virginia)	1275 Olentangy River Road	Columbus, Ohio

## ALPHABETICAL ROSTER (Continued)

Hunter, Curwood R.	506 Oak Street	Cincinnati 19, Ohio
Hunter, Samuel E., (Jo Ann)	Suite 402-B, 20 S. Dudley St.	Memphis 3, Tennessee
Hustead, Arthur P., (Catherine)	1150 Connecticut N.W.	Washington, D. C.
Huston, William A., (Margaret)	15216 Vanowen Street	Van Nuys, California
Imler, Robert J., Jr., (Eleanor)	Suite 107 Utica Square, Medical Center	Tulsa, Oklahoma
Isamat, Fabian	Mallorca 235	Barcelona 8, Spain
Jackson, Frederick E., (Margaret)	Naval Hospital	San Diego, California
Jackson, Ira J. (Virginia)	P. O. Box 1390	Galveston, Texas
Jackson, John D.	1512 Jefferson Highway	New Orleans, Louisiana
Jaeger, Robert M., (Sibyl)	1746 Allen Street	Allentown, Pennsylvania
Jakoby, Ruth Elizabeth	9415 Balfour Drive	Bethesda 14, Maryland
Jeffreys, Everett	705-708 O'Hanlon Building	Winston-Salem, N. C.
Johnson, A. Beaumont II, (Marian)	122 South Michigan Avenue	Chicago 3, Illinois
Johnson, Alexander C., (Jane)	College Park Medical Center, Suite 106	Great Falls, Montana
Johnson, David R.	1020 Medical Arts Building	Minneapolis 2, Minnesota
Johnson, Donald A., (Doris)	Washington Clinic, Wisconsin & Western Avenues	Washington 15, D. C.
Johnson, Herbert C., (Aune)	230 North Fifth Street	Reading, Pennsylvania
Jolley, Fleming, (Anne)	Emory University, Box 459	Atlanta 22, Georgia
Jones, J. Randolph, (John D.)	1709 The Medical Towers	Houston 25, Texas
Jones, Robert K., (Iris)	Lankenau Medical Building	Philadelphia 31, Penn.
Karavitis, Andrew L., (Margie)	975 East First South	Salt Lake City, Utah
Keedy, Christian, (Betty)	1342 duPont Building	Miami, Florida
Kell, Joseph F., Jr., (Rita)	404 Professional Building	Richmond, Virginia
Keller, Edward B., (Marjorie)	384 Post Street	San Francisco, California
Kendig, John H., (Phyllis Nell)	3720 Washington Blvd.	St. Louis 8, Missouri
Kendrick, John F., (Lou)	1001 West Franklin Street	Richmond 20, Virginia
Kessler, Alfred R., (Charlotte)	960 Paulsen Building	Spokane 1, Washington
Kessler, Laibe A., (Sydelle)	3600 Forbes Avenue	Pittsburgh 13, Penn.
Kiefer, Edward J., (Gretchen)	616 Eastman Building	Boise, Idaho
Killian, Merle F., (Frances)	4073 Brockton Ave.	Riverside, California
Kimbell, Fariss D., Jr., (Jane)	Box 2398	Pensacola, Florida
Kinal, Muri E., (Constance)	5 East 34th Street	Erie, Pennsylvania
King, Robert B., (Molly)	150 Marshall Street	Syracuse 10, New York
Kingman, Allen F., Jr., (Lt. Col.) (Hazel)	Beach Pavilion, Brooke General Hospital	Ft. Sam Houston, Texas
Kite, William C., Jr., (Dorothy Ann)	429 State Street	Albany 3, New York
Klebanoff, M. Robert, (Betty)	717 Encino Place N.E.	Albuquerque, New Mexico
Kloos, Edward K., (Gertrude)	1920 N.W. Johnson Street	Portland 9, Oregon
Klotz, Joseph G., (Carol)	2416 Morgan Avenue	Corpus Christi, Texas
Knighton, Robert S., (Louise)	Henry Ford Hospital	Detroit 2, Michigan
Kuhn, Robert A.	25 Franklin Street	Morristown, New Jersey

## ALPHABETICAL ROSTER (Continued)

Kuri, Jose, (Julia)	Edificio Medico-Dental 19 a. Avenida Norte & la Calle Pte.	San Salvador, El Sal.
Kvernland, Bruce N., (Ruth)	627 Medical Arts Building	Portland 5, Oregon
LaLonde, Albert A., (Ida Carolyn)	212 Capital National Bank Bldg.	Austin 16, Texas
Lamberts, Austin E., (Evangeline)	68 Ransom Ave., N.E.	Grand Rapids 3, Michigan
Lamond, Donald E., (Evelyn)	2420 North California St.	Stockton 4, California
Lander, Howard, (Elsie)	820 McClellan St.	Spokane, Washington
Landers, Bluit L., Jr.	Medical Arts Bldg.	Birmingham, Alabama
Landry, Christopher L.	170 Merrimack St., Suite 310	Lowell, Massachusetts
Leimbach, Warren H., (Virginia)	350 East Broad St.	Columbus, Ohio
Levin, Jules D., (Beverly)	161 West Wisconsin Ave.	Milwaukee, Wisconsin
Lewis, Revis C., (Ann)	Professional Building	Kansas City 6, Missouri
Levy, Laurence Fraser	19 Medical Center, Baines Ave.	Salisbury, S. Rhodesia, Africa
Lin, Paul M., (Sylvia)	4901 Oxford Ave.	Philadelphia 24, Pa.
Lin, Tung Hui, (Susan)	4422 Third Ave.	New York 57, New York
Lindner, David W., (Margaret D.)	801 David Whitney Bldg.	Detroit 26, Michigan
Ling, Alexander, (Flora)	930 Hanna Building	Cleveland, Ohio
Lisle, A. C., Jr., (Madge)	1111 North Lee	Oklahoma City, Oklahoma
Liss, Henry R., (Amy)	382 Springfield Ave.	Summit, New Jersey
List, Carl F., (Eva)	Suite 208, 833 Lake Drive S.E.	Grand Rapids 6, Michigan
Liu, David C. T., (Pin Pan)	1429 Nursery Lane	Walnut Creek, California
Llewellyn, Raeburn C., (Selita)	1430 Tulane Ave.	New Orleans 12, Louisiana
Lockhart, Walter S., Jr., (Doreen)	604 W. Chapel Hill St.	Durham, North Carolina
Longo, Rafael	1475 Wilson Ave.	Santurce, Puerto Rico
Lourie, Herbert, (Betty)	150 Marshall St.	Syracuse, New York
Lowrey, John J., (Catherine)	1000 Ward Ave.	Honolulu 14, Hawaii
Luros, John Theodore, (Bonnie)	1633 North Capitol Ave.	Indianapolis, Indiana
Lynge, Harold Norman, (Patricia)	2 South 13th St.	San Jose, California
Luessenhop, Alfred J., Elizabeth A.)	Dept. of Neurological Surgery, Georgetown University Hospital, 3800 Reservoir Rd.	Washington 7, D. C.
McAlhany, Howard J., (Ruth)	315 Professional Building 609 Cherry St.	Springfield, Missouri
McCbride, Bert H., (Gloria)	506 Oak St.	Cincinnati 19, Ohio
McCaskill, Daniel, (Elizabeth Jane)	521 Doyle Park Drive	Santa Rosa, California
McClintock, Homer G., (Priscilla)	1855 Gaylord	Denver 18, Colorado
McClure, C. C., Jr., (Marguerite)	1903 Hayes St.	Nashville, Tennessee
McCoy, Archibald D., (Agnes)	68 North Chicago St.	Joliet, Illinois
McDonald, Joseph V., (Carolyn)	1351 Mt. Hope Ave.	Rochester 20, New York
McDonnell, Robert R., (Ruth)	96 York St.	New Haven 11, Connecticut
McFadden, Joseph T., (Patricia)	607 Medical Tower, Medical Center	Norfolk 7, Virginia
McGuire, John F., (Marion)	902 David Whitney Bldg.	Detroit 26, Michigan
McKeel, Milliard F., (Mary)	Center Medical Building	Asheville, North Carolina



## ALPHABETICAL ROSTER (Continued)

McLaurin, Robert L., (Kathleen).....	Division of Neurosurgery University of Cincinnati.....	Cincinnati 29, Ohio
McNerney, John C., (Katherine).....	65 Prospect St.....	Stamford, Connecticut
McQueen, John Donald, (Jean).....	Baltimore City Hospitals.....	Baltimore, Maryland
Mabon, Robert, (Sally).....	1211 West Peachtree St., N. E.....	Atlanta, Georgia
Manders, Karl L., (Helen).....	3400 North Meridian St.....	Indianapolis 8, Indiana
Manfredi, Roland A., (Helen).....	25 East Washington Blvd.....	Chicago 2, Illinois
Mangiello, Louis O. J., (Carol).....	Medical Arts Building, 1467 Harper St.....	Augusta, Georgia
Manning, George C., (Georgianna).....	534 West Berry St.....	Fort Wayne, Indiana
Mariscal, G. Gonzalez.....	"Central Quirurgica" Zacatecas 236-103.....	Mexico DF, Mex.
Markham, James W., (Gwendolyn).....	100 O'Conner Drive.....	San Jose 28, California
Markley, George M., (June).....	1711 North Front St.....	Harrisburg, Pennsylvania
Marshall, Thomas M., (Nancy).....	326 Fincastle Building.....	Louisville 2, Kentucky
Martin, Francis A., (Mary).....	880 South Woodward Ave.....	Pontiac, Michigan
Martin, Luther C., (Caroline).....	82 Rutledge Ave.....	Charleston, South Carolina
Martinez-Galindo, Juan D., (Phyllis).....	University of Virginia.....	Charlottesville, Virginia
Martinez-Niochet, Arminio.....	Centro Medico.....	Caracas, Venezuela, S. A.
Mason, Thomas H., (Louise).....	1541 Union St.....	Schenectady 8, New York
Mathews, Ernest S., (Mary Alice).....	382 Springfield Ave.....	Summit, New Jersey
Mayer, Jack A., (Molly).....	605 Bloor St., West.....	Toronto, Ontario, Canada
Meagher, John N., (Maxine).....	1275 Olentangy River Rd.....	Columbus 12, Ohio
Mealey, John, (Suzanne).....	Medical Center, Indiana Univer- sity, 1100 West Michigan St.....	Indianapolis 7, Indiana
Medinets, Howard (Lois).....	31 Lincoln Park.....	Newark 2, New Jersey
Mejia-R, Ismael.....	Carera 13, No. 48-26.....	Bogota, Colombia, S. A.
Mendelsohn, Robert A., (Greta).....	1904 R St., N. W.....	Washington, D. C.
Mense, Jackson S., (Beverly).....	1021 Linden Ave.....	Long Beach 13, California
Merrick, Robert L., (Charlotte).....	960 Medical Arts Building.....	St. Paul 2, Minnesota
Meub, Daniel W., (Betty May).....	Pasteur Dr. and Welch Rd.....	Palo Alto, California
Miller, Joseph Hardy, (Netta Sue).....	180 North Willett St.....	Memphis 4, Tennessee
Miller, Leroy J., (Eleanor).....	717 Encino Place N. E.....	Albuquerque, New Mexico
Miller, Ross H., (Catherine).....	Mayo Clinic.....	Rochester, Minnesota
Moon, Tai Joon, (Young Boo).....	Yonsei University, College of Medicine.....	Seoul, Korea
Moore, William W., Jr., (Leslie).....	1293 Peachtree St., N. E.....	Atlanta, Georgia
Mora, Frederico, (Virginia R.).....	200 Oak St., N. E.....	Albuquerque, New Mexico
Morgan, Clinton W., Jr., (Lillian).....	828 Summit Ave., N. E.....	Albuquerque, New Mexico
Mosberg, William H., Jr., (Barbara).....	803 Cathedral St.....	Baltimore 2, Maryland
Mount, Harry T. R., (Maude).....	276 Elgin St.....	Ottawa, Ontario, Canada
Mudd, Robert H., (Emelil).....	1720 Springhill Ave., Building 3.....	Mobile, Alabama
Muehlig, Wilbur A., (Marjorie).....	636 Medical Arts Building.....	Omaha 2, Nebraska
Mufson, Joseph A., (Ann).....	759 North Milwaukee St.....	Milwaukee 2, Wisconsin
Munslow, Ralph A., (Mary F.).....	1233 Nix Professional Bldg.....	San Antonio, Texas
Murtagh, Frederick, (Mary).....	3401 North Broad St.....	Philadelphia 40, Pa.

## ALPHABETICAL ROSTER (Continued)

Myers, Paul W., (Virginia)	3700th USAF Hospital Lackland AFB	San Antonio, Texas
Nash, Tom M., (Gloria)	720 Medical Arts Building	Dallas, Texas
Nashold, Blaine S., Jr., (Irene)	Duke Medical Center	Durham, North Carolina
Neill, Walter R., (Karleen)	214 Medical Arts Building	Jackson, Mississippi
Nichols, James B., Jr., (Geraldine)	815 Atlas Building	Charleston, West Virginia
Nichols, Pomeroy, (Alicia)	1467 Harper St.	Augusta, Georgia
Nielsen, Aage, (Marion)	10 Peterboro St.	Detroit, Michigan
Nilges, Richard G., (Jean)	Suite 205, 700 N. Michigan Ave.	Chicago 11, Ill.
Norstrom, Craig, (Jacqueline)	2416 Morgan St.	Corpus Christi, Texas
Northrop, Paul E., (Pauline)	2010 Wilshire Blvd.	Los Angeles 57, California
Oberhill, Harold R., (Beth)	250 East Superior St.	Chicago 11, Illinois
O'Brien, Francis H., (Mary K.)	155 Grove St.	Waterbury, Connecticut
O'Connell, Frank B., (Mildred)	120 West Ravine St.	Kingsport, Tennessee
Ogle, William S., (Evelyn)	220 South Claybrook	Memphis, Tennessee
Ojemann, Robert G., (Jean)	Massachusetts General Hosp.	Boston 14, Mass.
Olive, Ignacio, (Esther)	Niza 46	Mexico DF, Mexico
Olmedo, Livio, (Cecilia)	Suite B-1, Professional Bldg., Augustine Cut-Off	Wilmington, Delaware
Olsen, Axel K., (Sadie)	230 North Broad St.	Philadelphia 2, Pa.
Olson, C. Kent	929 Medical Arts Building	Minneapolis, Minnesota
Olson, Ralph A., (Florence)	1249 Fifth Ave.	New York 29, New York
Osher, Daniel, (Muriel)	315 Goodman St.	Cincinnati 19, Ohio
Ostrowski, Arthur Z., (Doris)	949 David Whitney Bldg.	Detroit, Michigan
Pace, John W., (Catherine)	2940 North Fresno St.	Fresno 3, California
Padberg, Frank, (Helen)	338 Waldon Building	Little Rock, Arkansas
Paget, John F., (Elizabeth)	1438 Park Ave.	Bridgeport, Connecticut
Palazzo, Frank A., (Adrienne)	4161 Lindell Blvd.	St. Louis, Missouri
Palmer, Robert F., (Mary Bernice)	384 Post St.	San Francisco 8, California
Parkinson, Dwight, (Elizabeth)	418 Medical Arts Building, 404 Graham Ave.	Winnipeg 1, Manitoba, Can.
Patrick, Bernard S., (Jo)	20 South Dudley St.	Memphis 3, Tennessee
Pava, Arthur A., (Helen)	26 Mulberry St.	Springfield, Massachusetts
Perese, Dogan M., (Eris)	Orchard Hill Drive	Orchard Park, New York
Perlmutter, Irwin, (Corinne)	4685 Ponce de Leon Blvd.	Coral Gables, Florida
Perot, Phanor L., Jr., (Mary E.)	3801 University St. Montreal Neurological Institute	Montreal 2, Canada
Peterson, Eric W., (Shirley)	Apt. 2, 300 Cooper St.	Ottawa, Ontario, Canada
Pfeil, Edgar T., Jr., (Virginia)	2021 North Central Ave.	Phoenix, Arizona
Picaza-Benitez, Jorge A., (Esther)	20 South Dudley St.	Memphis 3, Tennessee
Pineda, Anselmo, (Monique)	5901 East Seventh St.	Long Beach 4, California
Pittman, Hal Watson, (Timona)	550 West Thomas Rd.	Phoenix, Arizona
Pitts, William R., (Elizabeth)	Doctors Building, 1012 Kings Dr.	Charlotte 7, North Carolina

## ALPHABETICAL ROSTER (Continued)

Polakoff, Pedro P., Jr., (Thelma)	4901 Oxford Ave.	Philadelphia 24, Pa.
Polcyn, John L., (Heien)	102 Pearl St.	Lancaster, Pennsylvania
Politoske, Edward J., (Marjorie)	1111 North Broadway	Santa Ana, California
Pollard, Claude, Jr., (Eileen)	1203 Herman Professional Bldg.	Houston 25, Texas
Polmeteer, Frank E., (Dorothy M.)	117 East 8th St.	Long Beach, California
Presti, Matthew, (Helen)	830 North Tejon	Colorado Springs, Colorado
Price, Pliny A., (Margaret)	156 Parsons Ave.	Columbus 15, Ohio
Price, Richard D., (Ann)	1233 Nix Professional Building	San Antonio, Texas
Pucci, Gregory L., (Jean)	228 Plaza Time Building	Kansas City 12, Missouri
Rafes, Earl H., (Charlotte)	Beaumont Neurologic Center, 3455 Stagg Drive	Beaumont, Texas
Ralston, Bruce L., (Shirley)	55 East 92nd St.	New York 28, New York
Ramirez-Amaya J., Antonio (Dora)	25 Ave. Norte #640, C. Medicas	San Salvador, El Sal.
Ramirez-de Arellano, Max, (Marie)	312 Prof. Building	Santurce, Puerto Rico
Raney, Aidan A., (Mary)	2010 Wilshire Blvd.	Los Angeles 57, California
Ransohoff, Joseph (Rita)	550 First Ave.	New York 16, New York
Raskind, Robert	Kaiser Foundation Hosp., 280 West McArthur Blvd.	Oakland 11, California
Reed, H. Lester, (Norma)	515 Fincastle Building	Louisville 2, Kentucky
Rehfeldt, Frederick C., (Ethel)	1001 Pennsylvania Ave.	Fort Worth 4, Texas
Reilly, Francis G., (Betsy)	85 Jefferson St.	Hartford 14, Connecticut
Retter, Richard, (Betty)	350 East Broad St.	Columbus 15, Ohio
Reynolds, David H., (Marjorie)	1700 N. W. 10th Ave.	Miami, Florida
Rinaldi, Italo	316 Main St.	Newport News, Virginia
Rizzoli, Hugo, (Helen)	1150 Connecticut Ave., N. W.	Washington 6, D. C.
Roberts, Theodore, (Joan)	Division of Neurological Surgery, University of Utah 2033 S. State St.	Salt Lake City 15, Utah
Robertson, James T., (Valeria)	USAF Hospital	Travis AFB, California
Robertson, Joseph W., (Alice Jo)	437 Hermann Prof. Bldg.	Houston 25, Texas
Robinson, Franklin, (Gloria)	114 Sherman Ave.	New Haven 11, Connecticut
Robson, John Theodore, (Leila)	Memorial Medical Center	Williamson, West Virginia
Rosenauer, Adolf, (Eva)	505 South Arlington	Reno, Nevada
Rosenberg, Alan W., (Myra)	16550 Ventura Blvd.	Encino, Calif.
Rosenbluth, Paul R., (Marion)	104 South Michigan Ave.	Chicago 3, Illinois
Roth, David B., (Katherine)	146 Wyoming St.	Dayton 9, Ohio
Rothenberg, Sanford F., (Doris)	450 North Bedford Drive	Beverly Hills, California
Rovine, Byron W., (Alice)	211 Fernwood Ave.	Davenport, Iowa
Rushton, Harold W., (Frances)	300 Broadway, Suite 407	Camden 3, New Jersey
Russell, John, (Jane)	1815 North Capitol Ave.	Indianapolis 2, Indiana
Rutledge, Robert, (Peggy)	1111 North Lee	Oklahoma City, Oklahoma
Sachs, Ernest, Jr., (Jeanne)	Spencer Road	Hanover, New Hampshire
Sagen, William, (Rita)	333 West State St.	Trenton 8, New Jersey
Salibi, Bahij S., (Margaret)	Marshfield Clinic	Marshfield, Wisconsin
Sanders, Morris	3607 Gaston Ave.	Dallas 10, Texas

## ALPHABETICAL ROSTER (Continued) —

Sayers, Martin P., (Marjorie).....	1275 Olentangy River Rd.....	Columbus, Ohio
Schaerer, Jacques P., (Janet).....	6500 Chippewa.....	St. Louis 9, Missouri
Scheibert, C. David, (Jean).....	503 Mid State Medical Center.....	Nashville, Tennessee
Scheuerman, Walter G., (Rosemary).....	210 West State St.....	Trenton, New Jersey
Schneider, Richard C., (Madeline).....	Dept. of Neurosurgery, 5159 Outpatient Bldg.....	Ann Arbor, Michigan
Schreiner, Leon, (Georgene).....	1603 East 19th St.....	Cheyenne, Wyoming
Schultz, E. C., (Marjorie).....	20 South Dudley St.....	Memphis 3, Tennessee
Schwab, John E., (Maude).....	1119 South Flagler Drive.....	West Palm Beach, Florida
Schweinfurth, James P., (Marjorie).....	3244 East Douglas.....	Wichita 8, Kansas
Schwidde, Jess T., (Kate).....	Suite 102, 1231 North 29th St.....	Billings, Montana
Scott, Michael, (Gertrude).....	3401 North Broad St.....	Philadelphia, Pennsylvania
Scott, Thomas E., Jr.....	135 Broadway.....	Daytona Beach, Florida
Sears, Robert A.....	340 Blvd., N. E.....	Atlanta, Georgia
Secrest, Roy J., (Helen).....	1275 Olentangy River Rd.....	Columbus, Ohio
Seegerberg, Ludwig H., (Mildred).....	405 Heyburn Bldg.....	Louisville 2, Kentucky
Seletz, Emil, (Sylvia).....	405 N. Bedford Drive.....	Beverly Hills, California
Selverstone, Bertram.....	171 Harrison Ave.....	Boston 11, Massachusetts
Sengstaken, Robert W. (Geraldine).....	520 Franklin St.....	Garden City, New York
Shafer, William A.....	Ryan Aerospace Co., Dept. #310 Lindberg Field.....	San Diego, California
Sharkey, Paul C., (Katherine).....	1200 M. D. Anderson Blvd.....	Houston, Texas
Sharrett, John O., (Evelyn).....	803 Cathedral St.....	Baltimore 1, Maryland
Sheldon, Keith W., (Gwenith).....	752 East Pikes Peak.....	Colorado Springs, Colorado
Shepard, John W., (Elizabeth).....	1554 Northern Blvd.....	Manhasset, New York
Shillito, John, Jr., (Rosamond).....	300 Longwood Ave.....	Boston 15, Massachusetts
Shuer, Bernard B., (Estelle).....	1841 Ottawa Drive.....	Toledo 2, Ohio
Siefert, H. Jack, (Barbara).....	400 29th St.....	Oakland 9, California
Silver, Maurice L., (Edna).....	Suite 605, Ala Moana Bldg.....	Honolulu 14, Hawaii
Silvermail, William I., Jr., (Joyce).....	901 North Second St.....	Harrisburg, Pennsylvania
Simmons, James C. H., (Margaret).....	101B, 20 South Dudley St.....	Memphis 3, Tennessee
Simpson, James R., (Helen).....	508 1st National Bank Bldg.....	Hamilton, Ohio
Skultety, F. Miles, (Constance).....	University Hospitals.....	Iowa City, Iowa
Slade, Harry, (Betty).....	2208 Washington Ave.....	Waco, Texas
Slemmer, Robert E., (Margaret).....	2507 Union Central Bldg.....	Cincinnati 20, Ohio
Stepian, Alexander, (Olive).....	959 LaFayette Ave.....	Niagara Falls, New York
Smiley, Gordon L., (Edith).....	1169 Eastern Parkway.....	Louisville, Kentucky
Smith, George W., (Mildred).....	1320 South Minnesota Ave.....	Sioux Falls, South Dakota
Smith, George Williams, (Sara).....	Medical College of Georgia.....	Augusta, Georgia
Smith, Richard A.....	384 Peachtree St., N. E.....	Atlanta 8, Georgia
Smith, Roger A., (Lillian).....	1485 Waterman Ave.....	San Bernardino, California
Smith, W. Eidson, (Jane).....	Blount Professional Bldg.....	Knoxville 20, Tennessee
Smolik, Edmund A., (Jane).....	100 North Euclid.....	St. Louis 8, Missouri
Somberg, Harold M., (Ethel).....	31 Lincoln Park.....	Newark, New Jersey
Speigel, I. Joshua, (Rosalynde).....	55 E. Washington St.....	Chicago 2, Illinois
Spence, William T., (Frances).....	1150 Connecticut Ave., N. W.....	Washington, D. C.
Stafford, Donald E., (Elizabeth).....	902 Boren Ave.....	Seattle 4, Washington

## ALPHABETICAL ROSTER (Continued)

Starr, Harry, (Dorothy)	3455 Staggy Drive	Beaumont, Texas
Steelman, Harry F., (Laureen)	324 East Tuckey Lane	Phoenix 12, Arizona
Stoll, Julius, Jr., (Ann)	110 Lockwood St.	Providence 2, Rhode Island
Storino, Henry E., (Joan M.)	33 North Central Ave.	Medford, Oregon
Story, Jim Lewis, (Joanne)	Division of Neurosurgery, Univ. of Minnesota Hosp.	Minneapolis 14, Minnesota
Stowell, Averill, (Anthea)	1151 South Peoria Ave.	Tulsa, Oklahoma
Strain, Richard E., (Anne)	401 Bldg., Suite 300 Lejeune Rd. & Coral Way	Coral Gables, Florida
Stratemeyer, Winslow P., (Eileen)	1501 Arizona	El Paso, Texas
Stratford, Joseph, (Aureleie)	The Montreal General Hosp.	Montreal 25, Canada
Strewler, Gordon J., (Effie)	412 Medical Arts Building	Duluth 2, Minnesota
Sturman, Robert H., (Gloria)	155 Grove St.	Waterbury, Connecticut
Suckle, Henry M., (Esther)	110 East Main St.	Madison 3, Wisconsin
Suechting, Ralph L., (Dorothy)	116 South Commercial St.	Neenah, Wisconsin
Sullivan, Benjamin H., (Elsie)	Medical Arts Building, 1950 Arlington Ave.	Sarasota, Florida
Sullivan, Edward J., (Mignonne)	Marshall Taylor Doctors Bldg.	Jacksonville, Fla.
Sutherland, Daniel L., (Betty Ann)	181 LeMarchant Rd.	St. Johns, Newfoundland Canada
Svien, Hendrik J. (Nancy)	200 1st St., S. W.	Rochester, Minnesota
Sweeney, Donald B., (Kathryn)	909 South 18th St.	Birmingham 5, Alabama
Taheri, Z. E., (Frances)	1411 Center Ave.	Bay City, Michigan
Taren, James A.	University Hospital	Ann Arbor, Michigan
Taarnhoj, Palle, (Vippi)	Dept. of Neurological Surgery, Copenhagen County Hosp.	Glostrup, Denmark
Taxdal, David S. R., (Lucia)	1417 Lakeland Hills Blvd.	Lakeland, Florida
Taylor, Charles W., (Margaret)	63 Academy Medical Bldg.	Calgary, Alberta, Canada
Thelen, Emil P., (Irene)	724 Cass St.	Monterrey, California
Theodotou, Chris B., (Helen)	156 Parsons Ave.	Columbus 15, Ohio
Thomas, Llewellyn Murray, (Pauline)	801 David Whitney Bldg.	Detroit 26, Michigan
Thompson, John M., (Dorothy)	1060 7th Ave., North	St. Petersburg, Florida
Thompson, Raymond K.	803 Cathedral St.	Baltimore 1, Maryland
Tice, William P., (Dorothy)	2037 Crystal Spring Ave.	Roanoke, Virginia
Tilly, David A., (Kathleen)	1746 Allen St.	Allentown, Pennsylvania
Timmons, Robert Lansing, (Joan)	North Carolina Mem. Hosp.	Chapel Hill, North Carolina
Tindall, George, (Catherine)	Veterans Administration Hosp., Fulton St. & Erwin Rd.	Durham, North Carolina
Titrud, Leonard, (Jeri)	929 Medical Arts Building	Minneapolis 2, Minnesota
Todd, Edwin M., (Adalene)	744 Fairmount	Pasadena, California
Tolmach, Robert S., (Nancy)	2227 Biscayne Blvd.	Miami 37, Florida
Tozer, Richard C., (Dorothy)	3617 6th St.	Topeka, Kansas
Trowbridge, William V., (Lois)	1130 Hanna Building	Cleveland 15, Ohio
Turner, Oscar A., (Peggy)	2136 Glenwood Ave.	Youngstown 11, Ohio
Turpin, William R., (Betsy)	Capitol National Bank Bldg., Suite 609	Austin, Texas
Tyrer, A. Roy, Jr., (Myrtle)	220 South Claybrook	Memphis, Tennessee

## ALPHABETICAL ROSTER (*Continued*)

Tytus, John S., (Virginia).....	1118 Ninth Ave.....	Seattle, Washington
Udvarhelyi, George B., (Elsbeth M.)..	601 North Broadway.....	Baltimore 5, Maryland
Ulrich, Donald P., (Carmilla).....	208 East Wisconsin Ave.....	Milwaukee, Wisconsin
Valin, Robert J.....	Cambridge Medical Building, 575 Mt. Auburn St.....	Cambridge, Massachusetts
Van Blaricom, Lawrence S., (Freda)...	86 Victoria Road.....	Asheville, North Carolina
Van Buren, John M., (Shirley).....	National Institutes of Neuro- logical Diseases and Blindness...	Bethesda, Maryland
van den Noort, Gordon, (Isabel).....	888 Glenbrook Ave.....	Bryn Mawr, Pennsylvania
Van Horn, Philip R., (Norma).....	411 30th St.....	Oakland 9, California
Van Ledingham, John H., (Jean).....	303 North Main St.....	Rockford, Illinois
Varner, John D., (Betsy).....	2037 Crystal Spring Ave.....	Roanoke, Virginia
Velasco-Suarez, Manuel M., (Elvira)...	311 Medical Arts Building.....	Mexico F., DF, Mexico
Velo, Antonio G., (Nan).....	Tonala 15.....	Richmond 19, Virginia
Ver Bruggen, Adrien, (Helen).....	2020 West Charleston Blvd.....	Las Vegas, Nevada
Voris, David C., (Margaret).....	30 North Michigan Ave.....	Chicago 2, Illinois
Voris, Harold C., (Ila).....	30 North Michigan Ave.....	Chicago 2, Illinois
Walker, Exum, (Frances).....	423 Baptist Prof. Bldg., 340 Boulevard N. E.....	Atlanta 12, Georgia
Walker, Francis S., (Jean).....	150 North Meramec.....	Clayton, Missouri
Walker, James C., (Mary).....	264 Beacon St.....	Boston 15, Massachusetts
Wallace, Peter B.....	1151 Madison Ave.....	Memphis, Tennessee
Wallace, William E., (Juanita).....	Suite 414, Guaranty Bank Bldg.....	Cedar Rapids, Iowa
Wallman, Lester J., (Elizabeth).....	De Goesbriand Hospital.....	Burlington, Vermont
Wannamaker, Gordon T., (Cynthia).....	134 Rutledge Ave.....	Charleston, South Carolina
Weadon, Preston S., (Betty).....	319 Bronson Medical Center, 252 E. Lovell St.....	Kalamazoo, Michigan
Weaver, Edgar N., (Evelyn).....	2037 Crystal Spring Ave.....	Roanoke, Virginia
Webb, J. Hugh, (Emma).....	206 Bell Building, 709 Madison Ave.....	Toledo 2, Ohio
Webster, John E., (Marjorie).....	801 David Whitney Building.....	Detroit, Michigan
Weiford, Edward C., (Mary).....	4320 Wornall Road.....	Kansas City 11, Missouri
Weinberger, Laurence M.....	900 2nd National Bank Bldg.....	Akron, Ohio
Weiss, Robert M., (Esther).....	40 Yates Blvd.....	Poughkeepsie, New York
Westhaysen, Peter Vander, (Helen)...	7550 Hohman Ave.....	Munster, Indiana
Weyand, Robert D., (Camille).....	411 30th St.....	Oakland 9, California
Whitten, Charles A., Jr., (Martha).....	501 Central Tower Bldg.....	Youngstown 11, Ohio
Wiley, J. LaRue, (Ann).....	15 Prince St.....	Rochester 7, New York
Williams, James R., (Lorraine).....	230 Colorado Ave.....	Pueblo, Colorado
Williams, John R., (Jean).....	833 Lake Drive.....	Grand Rapids, Michigan
Williamson, L. M.....	408 Third St.....	Wausau, Wisconsin
Wilson, Charles.....	Dallas Neurological Clinic, Medical Towers, Room 202.....	Dallas, Texas
Winokur, Gerald L., (Marian).....	Medical Arts Building, 8 Clifton Place.....	Jersey City, New Jersey

## ALPHABETICAL ROSTER (*Continued*)

Winter, Arthur, (Ruth Nancy).....	377 South Harrison St.....	East Orange, New Jersey
Wisoff, Hugh S., (Irene).....	27 Ludlow St.....	Yonkers, New York
Witt, Joseph A., (Eleanor).....	Dept. of Neurosurgery, University of California Medical Center.....	San Francisco 22, California
Wood, Francis A., (Mary).....	153 Roseville Ave.....	Newark 7, New Jersey
Wood, Matthew W., (Betty Jean).....	Portsmouth Naval Hospital.....	Portsmouth, Virginia
Woods, Robert P., (Dorothy).....	The Meninger Foundation 3617 West 6th St.....	Topeka, Kansas
Wrenn, Frank R., (Betty).....	123 Mallard St.....	Greenville, South Carolina
Wright, Robert B., (Margaret).....	212 Front St.....	Jamestown, New York
Wu, William Q., (Cecile).....	701 East 63rd St.....	Kansas City 10, Missouri
Yates, Basil M.....	188 East Fourth Ave.....	Hialeah, Florida
Youmans, Julian R., (Nancy).....	2500 North State St.....	Jackson 2, Mississippi
Yuan, Robert H., (Grace).....	171 Harrison Ave.....	Boston 11, Massachusetts
Yuhl, Eric T., (Kathleen).....	2222 Santa Monica Blvd.....	Santa Monica, California
Zealear, David S., (Frances).....	2940 North.....	Fresno, California
Zerbe, Walter G., (Maureen).....	1919 North Front St.....	Harrisburg, Pennsylvania
Zinker, Leonard L., (Dorothy Anne).....	277 Alexander St.....	Rochester 7, New York
Zoll, John G.....	1275 Delaware Ave.....	Buffalo 9, New York

I would like to submit the following question to the Panel

Discussion on (Thursday ) (Friday ) (Saturday )

---

Please return this card to one of the program committee