Twenty-Ninth

## CONGRESS OF ANESTHETISTS

Annual Meeting of the Members of the

International Anesthesia Research Society

In Honor of



Charles F. McCuskey, M.D.

Los Angeles, California

October 11-14, 1954

# THE AMBASSADOR HOTEL

Headquarters, Sessions, Exhibits and

Annual Dinner and Dance

PROGRAM



# Officers and Executive Committee Members of the Twenty-Ninth Annual

Twenty-Ninth Annual Congress of Anesthetists

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## International Anesthesia Research Society

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#### Editorial Office

Laurette McMechan, 318 Hotel Westlake, Rocky River (Cleveland 16) Ohio, U.S.A., Assistant Secretary



Registration—Immediately on arrival kindly register yourself and any ladies in your party at the Registration Desk in the Reception Room of the Gold Room off the Lobby.

Ladies Entertainment—It is very important for the Visiting Ladies on arrival at The Ambassador to register at once at the Congress Registration Desk, giving the number of their hotel room.

Monday, October 11—Ladies Complimentary Luncheon will be held at The Ambassador Hotel at 1:00 P.M.

Tuesday, October 12—Ladies Complimentary Sightseeing Trip to Hollywood, Beverly Hills, U.C.L.A. in Westwood and Universal Studios and returning to Farmer's Market for luncheon.

### PROGRAM

# Monday Morning, October 11, 1954

Ambassador Theater

Scientific Session, 9 a.m.

Morris J. Nicholson, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

9:00-9:30—Introduction

9:30-10:00—WIN 3706—For Spinal and Regional Anesthesia—Max Sadove, M.D., Professor of Surgery, Head Division of Anesthesiology, University of Illinois College of Medicine and the Research and Educational Hospitals; Senior Consultant in Anesthesiology, Veterans Administration Hospital, Hines, Illinois, and Myron J. Levin, M.D., Assistant Chief, Anesthesia, Veterans Administration Hospital, Hines, Illinois.

10:00-10:30—Intermission for Viewing of Exhibits.

10:30-12:30—Panel: Teaching of Anesthesia.

Teaching of Basic Sciences in Anesthesia—Lucien E. Morris, M.D., Professor of Anesthesiology, University of Washington, Seattle, Washington.

The Teaching of General Anesthesia—Jay Jacoby, M.D., Ph.D., Professor and Director, Department of Anesthesia, Ohio State University Hospitals, Columbus, Ohio.

The Teaching of Residents of Regional Nerve Block on Private Patients for Surgical Operations—Daniel C. Moore, M.D., Department of Anesthesiology, The Mason Clinic, Seattle 1, Washington.

Diagnostic and Therapeutic Nerve Blocks—John J. Bonica, M.D., Director of Anesthesia, Tacoma General Hospital, Pierce County Hospital, Tacoma, Washington.

#### Ambassador Theater

Scientific Session, 2 p.m.

A. William Friend, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

2:00-3:30—Panel: Acute and Chronic Poliomyelitis.

The Polio Team—Albert G. Bower, M.D., Chief Physician Communicable Diseases Service, Los Angeles County Hospital; Clinical Professor of Medicine, College of Medical Evangelists and the University of Southern California, Los Angeles, California. (Slides)

Ventilatory Aspects of Poliomyelitis—John E. Affeldt, M.D., Chief Physician, Rancho Los Amigos Respiratory Center for Poliomyelitis, Instructor of Medicine, College of Medical Evangelists, Los Angeles, California.

Management of Anesthesia for Poliomyelitis Patients —J. S. Denson, M.D., Director of Anesthesia, Los Angeles County Hospital, Associate Clinical Professor of Surgery (Anesthesia), University of Southern California School of Medicine, Los Angeles, California.

3:30-4:00—Intermission for Viewing Exhibits.

4:00-4:30—Chemophysiologic Alterations During Hypothermia, Ganglioplegia and Intracardiac Surgery—Leonard W. Fabian, B.S., M.D., Instructor in Anesthesiology; Robert Stainton, B.S., M.D., Instructor in Surgery; Masauki Hara, A.B., M.D., Associate Professor of Surgery; P. C. Ling, M.D., Instructor in Anesthesiology; Cecil W. Shafer, B.S., M.D., Associate Professor of Surgery (Anesthesiology Director), Department of Surgery, Sections of Cardiovascular Surgery and Anesthesiology, University of Arkansas, School of Medicine, Little Rock, Arkansas.

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#### FUTURE CONGRESS DATES

The Thirtieth Annual Congress of Anesthetists will be held at The Boca Raton Hotel and Club, Boca Raton, Florida, November 14-17, 1955.

World Federation of Societies of Anesthesiologists, September 5-11, 1955, Scheveningen, Holland.

## Tuesday Morning, October 12, 1954

#### Ambassador Theater

Scientific Session, 9 a.m.

## Harold R. Griffith, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

- 9:00-9:30—The Use of Pulmonary Function Measurements in Relation to Anesthesia—Hurley L. Motley, Ph.D., M.D., Professor of Medicine and Director of the Cardio-Respiratory Laboratory, University of Southern California School of Medicine, Los Angeles, California.
- 9:30-10:30—Relationship of Thyroxine to Hemodynamic Effects of Epinephrine and Nor-Epinephrine and Its Significance in Modification of Myocardial Depression by Ether—William R. Brewster, M.D., Research Fellow in Anesthesia; James P. Issacs, M.D., Thorkild W. Anderson, M.D., and Patria F. Osgood, B.S., Anesthesia Laboratory of the Harvard Medical School, Massachusetts General Hospital, Boston, Massachusetts.

Discussion: Dr. Sam Denson, Los Angesles, California.

10:30-11:00—Intermission for Viewing Exhibits.

- 11:00-11:30—Management of the Patient with Acute Barbiturate Poisoning—John B. Dillon, M.D., Professor of Surgery (Anesthesia), University of California Medical Center, Los Angeles, California.
- 11:30-12:00—Safety in Surgery—Jay Jacoby, M.D., Ph.D., Professor and Director, Department of Anesthesia, Ohio State University Hospitals, Columbus, Ohio.

## Tuesday Afternoon, October 12, 1954

2:00—Tour of Respiratory Center for Poliomyelitis, Rancho Los Amigos.

A brief tour of the facilities in the Hospital will be given to demonstrate the respiratory equipment being used by the patients, the technique of glossopharyngeal breathing and the laboratory facilities with which studies are carried out on the patients, such as the infrared carbon dioxide analyzer.

The Hospital is located 16 miles from The Ambassador Hotel and transportation will be available.

## Wednesday Morning, October 13, 1954

#### Ambassador Theater

### Scientific Session, 9 a.m.

R. J. Whitacre, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

- 9:00-9:30—Ethyl Vinyl Ether—Pharmacological and Clinical Evaluation—Max S. Sadove, M.D., Professor of Surgery, Head Division of Anesthesiology, University of Illinois College of Medicine and the Research and Educational Hospitals; Senior Consultant in Anesthesiology, Veterans Administration Hospital, Hines, Illinois, and Gordon M. Wyant, M.D., F.I.C.A., Assistant Professor of Surgery (Anesthesia) and Head Division of Anesthesia, Stritch School of Medicine, Loyola University; Director of Anesthesia, Mercy Hospital, Chicago, Illinois.
- 9:30-10:15—Cerebral Anoxia as a Consequence of General Anesthesia—Cyril B. Courville, A.B., M.S., M.D., Professor of Neurology, College of Medical Evangelists; Director, Cajal Laboratory of Neuropathology, Los Angeles County Hospital; Consultant in Neuropathology to Coroner's Office of Los Angeles County, Los Angeles, California.

10:15-10:45—Intermission for Viewing Exhibits.

- 10:45-11:15—Anesthetic in Adult Tonsillectomy Using Sodium Pentothal—Fordyce Johnson, B.S., M.D., Clinical Professor of Otolaryngology Department, University of Southern California, Los Angeles, California. (12 minute, 16 mm. silent, colored movie)
- 11:15-11:45—Anesthesia for Diagnostic Procedures About the Head and Neck—Reynold M. Crane, M.D., Associate Department of Anesthesiology, Saint Luke's Hospital, Cleveland, Ohio.
- 11:45-12:15—Complications of Regional Anesthesia—John Adriani, M.D., Professor of Surgery, Tulane University School of Medicine, Director, Department of Anesthesiology, Charity Hospital, New Orleans, Louisiana and Milton Evangelou, M.D., Anesthesiologist, San Diego, California.

## Wednesday Afternoon, October 13, 1954

#### Ambassador Theater

Scientific Session, 2 p.m.

- C. J. Durshordwe, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding
- 2:00-2:30—An Electronic Cardiac Pacemaker—Laboratory and Clinical Applications—Marvin L. Darsie, Ph.D., M.D., Anesthesia Section, Saint John's Hospital, Santa Monica, California, and J. Francis Dammann, M.D., Assistant Professor of Pediatrics, School of Medicine, University of California, Los Angeles, California.
- 2:30-3:00—Etiological and Therapeutic Factors in Cardiac Arrest—A Five Year Analysis—H. E. Hall, M.D., W. K. Nowill, M.D., R. Martin, M.D., and C. R. Stephen, M.D., Duke Hospital and Duke University School of Medicine, Durham, North Carolina. (Dr. Hall will present paper.)
- 3:00-3:30—Intermission for Viewing Exhibits.
- 3:30-4:00—Exchange Transfusion—Louis K. Diamond, M.D., Director, Hematology Research Laboratory. Director, Blood Grouping Laboratory, Associate Chief Medical Service, Children's Medical Center; Associate Professor of Pediatrics, Harvard Medical School, Boston, Massachusetts. (Slides)
- 4:00-4:30—Pediatric Anesthesiology—M. Digby Leigh, M.D., Director of Anesthesiology, Children's Hospital, Los Angeles, California.
- 4:30-5:00—An Anesthetic Technique for Caesarean Section—Wallace A. Reed, M.D., Active Staff at Good Samaritan, St. Joseph's and Memorial Hospitals, Phoenix, Arizona; Consultant at V. A. Hospitals in Whipple and Phoenix, Arizona.

Wednesday Evening, October 13, 1954

ANNUAL DINNER AND DANCE-7:30 P.M.

Embassy Room, The Ambassador

\$10.00 a cover

Formal attire is optional

## Thursday Morning, October 14, 1954

#### Ambassador Theater

Scientific Session, 9 a.m.

## T. H. Seldon, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

- 9:00-9:30—Postoperative Adrenal Insufficiency: A Review—Benjamin Root, M.D., Attending Anesthesiologist, Mount Sinai Hospital, Cleveland, Ohio.
- 9:30-10:15—Recent Developments in Transfusion Therapy—Louis K. Diamond, M.D., Director, Hemotology Research Laboratory, Director, Blood Grouping Laboratory, Associate Chief Medical Service, Children's Medical Center; Associate Professor of Pediatrics, Harvard Medical School, Boston, Massachusetts.
- 10:15-10:45—Intermission for Viewing Exhibits.
- 10:45-11:15—To be Announced—Cyril B. Courville, A.B., M.S., M.D., Professor of Neurology, College of Medical Evangelists; Director, Cajal Laboratory of Neuropathology, Los Angeles County Hospital; Consultant in Neuropathology to Coroner's Office of Los Angeles County, Los Angeles, California.
- 11:15-11:45—Newer Concepts of Infant Resuscitation— Roy F. Goddard, B.S., M.D., Director of Pediatric Research Laboratory, The Lovelace Foundation for Medical Education and Research, Albuquerque, New Mexico. (Movie)

#### Technical Exhibits - East and West Gold Rooms

The Technical Exhibits—Our friends, the Exhibitors have been untiring in their efforts to present the very latest in apparatus, and anesthetic products for our benefit. Make a special effort to study their exhibits before, during and after the Scientific Sessions. You will learn much by what they have to offer. They are doing a great work in advancing the practical side of our specialty, and are always interested in our individual reactions and suggestions of the advances along these lines.

## Thursday Afternoon, October 14, 1954

#### Ambassador Theater

Scientific Session, 2 p.m.

Harold R. Griffith, M.D., Member of the Board of Trustees of the International Anesthesia Research Society, Presiding

- 2:00-2:30—To Be Announced—J. J. Griffitts, M.D., Miami, Florida.
- 2:30-3:15—Hibernation Anesthesia in Major Surgery—Angus Smith, M.R.C.S., L.R.C.P., D.A., F.F.A.R.C.S., Consultant Anaesthetist, Charing Cross Hospital, London, England.

The Role of Hibernation Anesthesia in the Prevention and Treatment of Surgical Shock—J. G. Fairer, M.R.C.S., L.R.C.P., D.A., F.F.A.R.C.S., Registrar, Department of Anesthesia, Charing Cross Hospital, London, England.

3:15-3:45—Evaluation of Sympathetic Activity Following Chemical or Surgical Sympathectomy—Louis W. Lewis, M.D., Assistant Professor of Anesthesiology, University of Michigan Hospital and Medical School, Ann Arbor, Michigan.

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#### SCIENTIFIC EXHIBITS

East and West Gold Rooms, Ambassador Hotel

Lovelace Foundation, Albuquerque, N. M.

Cleveland Clinic, Anesthesia Department, Cleveland, Ohio.

University Hospital, Western Reserve University, Anesthesia Department, Cleveland, Ohio. Memoranda

#### EXHIBITS AND EXHIBITORS

East and West Gold Rooms, Ambassador Hotel

You will be interested in the Technical Exhibits in the East and West Gold Rooms, Ambassador Hotel, the following Exhibitors being represented.

Abbott Laboratories North Chicago, Ill.

Astra Pharmaceutical Products Inc. Worcester, Mass.

> Don Baxter, Inc. Glendale, California

Becton, Dickinson and Co. Rutherford, N. J.

V. Ray Bennett & Associates, Inc. Los Angeles, Calif.

Burroughs Wellcome & Co. (U. S. A.) Inc. Tuckahoe, N. Y.

Thomas A. Edison Incorporated Stuyvesant, N. Y.

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