

Harriet U. Wood.
Fourteenth Annual

CONGRESS OF ANESTHETISTS

Associated Anesthetists of the
United States and Canada
International Anesthesia Research Society
Eastern Society of Anesthetists



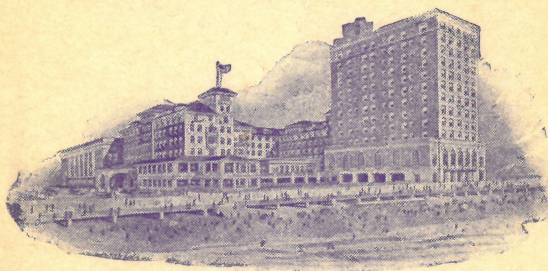
*Canadian Fellowship
Congress*

**Atlantic City, N. J.,
June 10-14, 1935**

Fellows of the Canadian and American Medical Associations are cordially invited to attend any of the sessions of the Congress in which they may be interested.

PROGRAM

(Eastern Daylight Saving Time)



Headquarters, Sessions and Exhibits
Como Hall, Exhibit Rooms and Lounges
HOTEL CHELSEA CONVENTION BLDG.
Morris Avenue and the Boardwalk

Officers of the Congress

Associated Anesthetists of the United States and Canada

Thos. J. Collier, M. D., Atlanta, Ga., President-Elect.
W. Chalmers-Francis, M.R.C.S., Los Angeles, 1st Vice-President
H. Boyd Stewart, M. D., Tulsa, Okla., 2nd Vice-President.
Wm. McP. Cody, M. B. Hamilton, Ont., Canada, 3rd Vice-President.
Russell F. Sheldon, M. D., Boston, Mass., 4th Vice-President.
F. H. McMechan, M.D., Rocky River, Ohio, Secretary-General.
Executive Committee
Lily Dismuke, M.D., New Orleans, La.
W. N. Kemp, M.D., Vancouver, B. C., Canada.
Harry M. Seldin, D.D.S., New York, N. Y.
Ethel Righetti, M.D., San Francisco, Calif.
W. N. Thompson, M.D., Sullivan, Ind.

International Anesthesia Research Society Honorary Officers and Advisory Board

Honorary President-Elect

Prof. Marion S. Dooley, M.D., Department of Pharmacology,
University of Syracuse Medical School, Syracuse, N. Y.

Vice-Presidents

G. Flexer-Lawton, D. D. S., Ambrose Pare Hospital,
Paris, France.
Walter Sebening, M. D., Univ. Surgical Clinic,
Frankfurt on Main, Germany.
E. Arrias, M. D., Rijks Institute, Leiden, Holland.
Prof. Karl Gramen, Lanslazarettet, Alingsas, Sweden.
Prof. Ayres Netto, Univ. Sao Paulo, Brazil.
Luis Hevia, M. D., Havana, Cuba.
H. W. Featherstone, M. D., Birmingham, England.
Emil Schulz, M. D., D. D. S., Prague, Czecho-Slovakia.
Arthur Mills, M.D., Dundee, Scotland.
Prof. Lucien Dautrebande, Univ. of Liege, Liege, Belgium.
Prof. Jean Kornmann, Univ. Odessa, Soviet Russia.
Hugh Kelly, M. D., Dublin, Irish Free State.
J. E. Racicot, M. D., Montreal, Canada.
Royden M. Muir, M. B., Ch. B., Univ. of Cape Town, South
Africa.
Prof. Wm. deB. MacNider, M. D., Sc. D., Univ. North Caro-
lina, Chapel Hill, N. C.
Marion Whyte, M. D., Univ. of Otago, Dunedin, N. Z.
Deszo Hudovernig, M. D., Budapest, Hungary.

Honorary Secretaries

Joseph Biomfield, O. B. E., M. D., London, England.
Goeffrey Kaye, M. D., Alfred Hospital, Melbourne, Australia.
Prof. A. Mario Dogliotti, M. D., Royal Univ., Torino, Italy.
J. White Morquecho, M. D., Juarez Hospital, Mexico City.
Hans Killian, M. D., Univ. of Freiburg, i. Brsg., Germany.
Robert Monod, M. D., Paris, France.

Board of Governors

John H. Evans, M. D., Buffalo, Chairman.
E. Klaus, M. D., Cleveland, Vice-Chairman.
F. H. McMechan, M. D., 318 Hotel Westlake, Rocky River,
Ohio, Editor-Executive Sec'y.
Wm. H. Long, M. D., Louisville.
Don A. Warren, M. D., Hamilton, Canada.
E. A. Tyler, M. D., Philadelphia.
Eleanor Seymour, M. D., Los Angeles.
Chas. J. Wells, M. D., Syracuse, N. Y.

Eastern Society of Anesthetists

Henry S. Ruth, M. D., Philadelphia, Pa., President-Elect.
Russell F. Sheldon, M.D., Boston, Mass., Vice-President.
Chas. J. Wells, M.D., 1932 S. Salina St., Syracuse, N. Y.
Secretary-Treasurer.

Executive Committee

F. E. Hubbard, M.D., Montclair, N. J.
Frank W. Marvin, M.D., Boston, Mass.
Wayne T. Killian, M. D., Philadelphia, Pa.
T. Drysdale Buchanan, M.D., New York, N. Y.

Joint Anesthesia Session Canadian Medical Association Section on Anesthesia

Wesley Bourne, M.D., M.Sc., F.R.C.P., Montreal, Chairman
Walter L. Muir, M.D., Halifax, N. S., Secretary

and

American Medical Association Anesthesia Session Section on Miscellaneous Topics

John S. Lundy, M.D., Rochester, Minn., Chairman.
Philip D. Woodbridge, M.D., Boston, Mass., Secretary.

**Joint Symposium on Anesthesia in
Obstetrics and Gynecology.
Canadian Medical Association
Section on Obstetrics and Gynecology**

John Fraser, M.D., C.M., F.A.C.S., F.O.G., F.R.C.S., (Can.),
Montreal, Chairman.

D. C. Malcolm, M.D., St. John, N. B., Secretary

**and
American Medical Association
Section on Obstetrics, Gynecology and
Abdominal Surgery.**

James R. McCord, M.D., Atlanta, Ga., Chairman

E. D. Plass, M.D., Iowa City, Iowa, Secretary



Nominations of Officers for 1936

The following nominations for officers and executive committee members are being submitted for consideration in advance of the Congress. Further nominations are in order at the elections during the Congress.

Associated Anesthetists

W. Chalmers-Francis, M.R.C.S., Los Angeles, President-Elect.

Fred W. Clement, M.B., Toledo, Ohio, 1st Vice-President.

Archer C. Bush, M.D., Montclair, N. J., 2nd Vice-President.

John W. Heim, M.D., Louisville, Ky., 3rd Vice-President.

W. Tremblay, M.D., Montreal, Canada, 4th Vice-President.

Executive Committee

Clarence J. Durshordwe, M.D., Buffalo, N. Y.

Huberta Livingstone, M.D., Chicago, Ill.

J. A. Blezard, M.D., Edmonton, Canada.

George F. Seeman, D.D.S., Nashville, Tenn.

Harry J. Smith, M.D., Oakland, Calif.

International Anesthesia Research Society

Prof. W. E. Burge, Ph. D., Dept. Physiology, University of
Illinois, Urbana, Ill., Hon. President-Elect

Board of Governors

The present Board of Governors is nominated for re-election.

Eastern Society of Anesthetists

Nominations will be presented at the time of the Congress.



Further Details

Papers and Discussions—Papers are limited to twenty minutes in presentation with a brief additional allowance of time for slides and motion pictures. Papers will be published in full in the official journal — Current Researches in Anesthesia and Analgesia. Kindly send advance copies of your paper with illustrations to the Secretary-General to assure prompt publication and also resumes of your paper for professional and lay publicity. Opening Discussions will be limited to five minutes and other Discussions to three minutes each.

Lantern Slides and Movies—A projector for lantern slides with daylight screen and projectors for 16 mm. and 35 mm. movie films with silver screen will be available for showing slides and motion pictures. Kindly notify the Secretary-General in advance of the Congress which of these facilities you will require.

Transportation—Through the courtesy of the Canadian and American Railways a reduced rate of one and one-third round trip fare will be available under the auspices of the Canadian and American Medical Associations, the Congress of Anesthetists and the Associated Anesthetists of the United States and Canada, on the usual Convention Certificate plan. Get your Convention Certificates from your Ticket Agent at the time of buying your full-fare transportation to Atlantic City. On validation by the proper railway authority at the Exhibits of the Canadian and American Medical Associations in the Municipal Convention Auditorium, your Convention Certificate will entitle you to one-third fare transportation home over the same route you came by. Consult your local Ticket Agent about dates of purchase and time limit of return, well in advance of your coming to the Congress.

PROGRAM

Monday Morning, June 10

Como Hall, Convention Building, Hotel Chelsea
Opening Session 9 a. m.

Welcome and Introductions—F. H. McMechan, M.D., Editor, Secretary General, Rocky River, O.

Presentation of Gavels—Prof. Wm. deB. MacNider, M.D., Sc.D., L.L.D., Chapel Hill, N. C.; John A. Hayward, M.D., Providence, R. I.; Charles J. Wells, M.D., Syracuse, N. Y.

Acceptance of Gavels—Prof. M. S. Dooley, A. B., M.D., Syracuse, N. Y.; Henry S. Ruth, M.D., Philadelphia, Pa.; Thos. J. Collier, M.D., Atlanta, Ga.

Progress in the Specialty

Thos. J. Collier, M.D., Associated President, Presiding

A Plea for a More Universal Teaching of Anesthesia in our Medical Schools, (Presidential Address, Associated Anesthetists of the United States and Canada)—Thos. J. Collier, M.D., Atlanta, Ga.

Anesthesia Service, (Presidential Address, Eastern Society of Anesthetists)—Henry S. Ruth, B.S., M.D., Associate Prof. of Anesthesia, Hahnemann Medical College; Chief, Division of Anesthesia, Philadelphia General Hospital; Chief Anesthetist to Broad Street Hospital and Anesthetist to Hahnemann and Childrens & St. Luke's Hospitals, Philadelphia, Pa.

Teaching and Anesthesia Service from the View-point of the Surgeon, (Surgical Address)—Arthur M. Wright, M.D., F.A.C.S., Professor of Surgery, New York University Medical College, New York, N. Y.

Discussion to be Opened by Isabella C. Herb, M.D., Chicago, Ill.; Beverly C. Leech, M.D., Regina, Canada; S. Griffith Davis, M.D., M.Sc., F.A.C.S., Baltimore, Md., and Chas. J. Wells, M.D., Syracuse, N. Y.

Some Therapy Problems of Anesthesia, (Persidential Address, International Anesthesia Research Society)—M. S. Dooley, A.B., M.D., Professor of Pharmacology, Syracuse, University College of Medicine, Syracuse, N. Y.

Discussion to be Opened by Robert B. Hammond, M.D., White Plains, N. Y., and Wesley Bourne, M.D., M.Sc., F.R.C.P., Montreal, Canada.

Dr E. R. Squibb and Ether, (Historical Talking Motion Picture)—Courtesy of E. R. Squibb & Sons, New York City.

Business Session

Associated Anesthetists & Research Society



Ladies' Entertainment—Visiting and local ladies are requested to register with the Secretary-General in the Reception Hall of the Convention Building of the Hotel Chelsea, so that they may have full information about the entertainment that is being planned for them. Atlantic City and the Boardwalk will offer many delightful possibilities for a wonderfully good time.

Memoranda

Dorrence H. Hayward
Alice M. Lakin
Elsie Desloch.
Mary Rouenstine
Helen Hargrave.
Pauline Wells
Gertrude E. Severson
Marion L. Oliver
Gladys H. Howe
Helen Hargrave.

Helen Squires
Gladys E. Warren
Elizabeth E. Miller
Florence M. Cutts
Pauline B. Wells
Muriel Sahler
Margaret A. Sheldow.
Winifred A. Shipway.
Althea E. Holt
Florence Corwin. Dayton.

Monday Afternoon, June 10

Como Hall, Convention Building, Hotel Chelsea

Scientific Session, 2 p. m.

Henry S. Ruth, M.D., Eastern President, Presiding

Neuro-Surgical Anesthesia

Endotracheal Nitrous Oxid-Oxygen-Ether Anesthesia in Neurological Surgery, (British Address: Lantern Slide Demonstration)—Noel A. Gillespie, D.M., B.Ch., M.A., (Oxon), Hon. Ass't. Instructor in Anesthetics, The London Hospital, and Hon. Anesthetist, Connaught Hospital, Walthamstow, London, England.

Anesthesia in Neuro-Surgical Operations—Huberta M. Livingstone, M.D., and May E. Davies, M.D., Department of Surgery (Anesthesia), University of Chicago Clinics, Chicago, Ill.

Discussion to be Opened by Fred W. Clement, M.B., Toledo, Ohio, and Ralph Hargrave, M.B., Toronto, Canada.

The Surgeon and Anesthesia

Anesthetists and Anesthetics: A Practical Consideration—Max Danzis, M. D., F. A. C. S., Attending Surgeon and Chief of Staff, Newark Beth Israel Hospital; Consulting Surgeon, Presbyterian and Essex County Isolation Hospitals and Essex Mountain Sanatorium, Newark, N. J.

Discussion to be Opened by A. O. Reich, M.D., Newark, N. J., and John A. Moffitt, M.D., Oklahoma City, Okla.

Premedication

Scope and Utility of Paraldehyde in Mineral Oil and Other Agents for Preliminary Medication—Albert H. Miller, M.D., Past President, Associated and Eastern Anesthetists and Rhode Island Medical Association, Providence, R. I.

Preanesthetic Medication in Children: Observations on and Analysis of 500 Carefully Recorded Cases, with Controls, (Lantern Slide Demonstration)—Beverly C. Leech, M.D., Director, Department of Anesthesia, Regina General Hospital, Regina, Sask., Canada.

Further Studies on Premedication with Special Reference to Bulbocapnine—Hans Molitor, M.D., Merck Institute of Therapeutic Research, Rahway, N. J.

Discussion to be Opened by Wm. A. Doeppers, M.D., Indianapolis, Ind., Chas. H. Robson, M.B., Toronto, Canada, Robert F. Corwin, M.D., Dayton, Ohio, Jos. B. Bogan, M.D., Washington, D. C., A. H. Craige, M.D. Philadelphia, and A. L. Soresi, M.D., New York, N. Y.

Melbourne Centennial

Australian Society of Anesthetists

Melbourne, Australia, September 16-18, 1935

During the Centennial of the founding of the City of Melbourne, the British Medical Association will hold a meeting in Melbourne in September, 1935, during which the Section on Anesthesia will be held. Immediately following this meeting, a general meeting of the newly founded Australian Society of Anesthetists will be held in Melbourne, September 16-18, 1935. Anesthetists from other countries who are interested in attending, are requested to get in touch with Geoffrey Kaye, M.D., Honorary Secretary, 14 Collins St., Melbourne. C. 1, Victoria, Australia.

Memoranda,

Marie H. Chipman

Charlotte L. Casper

Sarah Willard

{ Jeff Collier Jr.

Gertrude M. Collier

Pearl Cairne

New Orleans -

Sarah B. Boume

Montreal

me

Gertrude M. Beach

Philadelphia

Mary W. Rouenstam
N.Y.C.

Gertrude E. Swenson
Grand Rapids, Mich.

Florence H. Hayward
Providence

Linda Griffith
Montreal.

Tuesday Morning, June 11

Como Hall, Convention Building, Hotel Chelsea

Scientific Session 9 a. m.

Prof. M. S. Dooley, I.A.R.S. President, Presiding

Blood Studies

Leucocytosis Following Inhalation Anesthesia—Ivan B. Taylor, M.D., Instructor in Anesthesia, University of Wisconsin Medical School; Attending Anesthetist, State of Wisconsin General Hospital, Madison, Wis.

Discussion to be Opened by D. C. Aikenhead, M.D., Winnipeg, Canada; E. M. Boyd, M.D., Rochester, N. Y. and A. E. Winsett, M.D., Amarillo, Texas.

Hazardous Risks

The Hyposthenic Constitution as a Hazard to General Anesthesia—Harris A. Houghton, M.D., Park West Hospital, New York, N. Y.

Discussion to be Opened by Sidney C. Wiggin, M.D., Boston, Mass., and Don A. Warren, M. B., Hamilton, Canada.

Plant Reactions

Unsaturated Carbon Gases as Plant Stimulants and Anesthetics, (Motion Picture Demonstration)—William Crocker, Ph.D., Managing Director, P. W. Zimmerman, Ph.D., and A. E. Hitchcock, Ph.D., Physiologists, Boyce Thompson Institute for Plant Research, Inc., Yonkers, N. Y.

Discussion to be Opened by A. E. Hitchcock, Ph.D., Yonkers, N. Y.

Local, Regional and Spinal Anesthesia

Some Problems in the Hydrodynamics of Novocain in the Subarachnoid Fluid of Man Compared with the Hydrodynamics of Novocain in Light Artificial Spinal Fluid, (Kinematic Kodacolor Motion Picture)—George R. Vehrs, M.D., Salem, Ore.

Spinal Anesthesia, (Motion Picture Demonstration of the Harry Koster, M.D., F.A.C.S., and Arthur Shapiro, M.D., Technique, Brooklyn, N. Y.)—Courtesy of the Anglo-French Drug Company, New York, N. Y.

Discussion to be Opened by Alvin M. Winograd, M. D., Chicago, Ill., and Simon D. Ehrlich, M.D., New York, N. Y.



**Southern Association of Anesthetists,
Mid-Western Association of Anesthetists,
St. Louis, Mo., November 18-22, 1935**

Headquarters, Sessions and Dinner—Hotel Statler

The Southern Anesthetists will revive their meetings with the Southern Medical Association in St. Louis, Mo., November 18-22, 1935, and will be joined by the Mid-Western Anesthetists on this occasion. Those interested in attending or in presenting papers are requested to get in touch with either W. Hamilton Long, M.D., Southern Secretary, 433 Francis Bldg., Louisville, Ky.; or B. H. Harms, D.D.S., Mid-Western Secretary, 620 Medical Arts Bldg., Omaha, Nebr.; or F. H. McMechan, M.D., Secretary-General, 318 Hotel Westlake, Rocky River, Ohio.

Memoranda

Tuesday Afternoon, June 11

Como Hall, Convention Building, Hotel Chelsea

**Business Session, 1:30 p. m.
Eastern Society of Anesthetists**

Scientific Session 2 p. m.

Thos. J. Collier, M.D., Associated President, Presiding.

Newer Anesthetics and Methods

Anesthesia in Australia with Special Reference to Some of Its Problems, (Lantern Slide and Motion Picture Demonstration)—Gilbert R. Troup, M.B., B.S., (Melbourne), M.R.C.P. (London), Hon. Anesthetist Perth Hospital and Children's Hospital, Perth, Western Australia.

Discussion to be Opened by Sir Francis E. Shipway, K.C.V.O., M.D., London, England, and Noel A. Gillespie, D.M., B.Ch., M.A., London, England.

Further Researches, Clinical Experiences and Results with Cyclopropane Anesthesia, (Canadian Address)—Harold R. Griffith, M.D., Secretary, Montreal Society of Anesthetists, and Anesthetist, Homeopathic Hospital, Montreal, Canada.

Discussion to be Opened by Brian C. Sword, M.D., New Haven, Conn., and Ralph T. Knight, M.D., F.A.C.S., Minneapolis, Minn.

Clinical Use of Vinethene—Frank W. Marvin, A. B., M. D., Asst. Prof. of Anesthesia, Tufts College Medical School and Visiting Anesthetist, Boston City Hospital, and Newton Hospital, Boston, Mass.

Discussion to be Opened by Edward W. Beach, M.D., Philadelphia, Pa., and James T. Gwathmey, M.D., New York City.

Thoracic Surgery Anesthesia

Evipal Anesthesia in Thoracic Surgery—Pol N. Coryllos, M.D., F.A.C.S., Prof. of Clinical Surgery, Cornell University Medical College; Director of Thoracic Surgery, Sea View Hospital and Polyclinic School and Hospital, New York City; and Sara Bass, M. D., Anesthetist, Sea View Hospital New York City.

Cyclopropane Anesthesia in Thoracic Surgery—E. A. Rovenstine, M.D., Ass't. Prof. of Surgery in Charge of Anesthesia, New York University Medical College; Anesthetist in Charge, Bellevue Hospital. New York, N. Y.

Discussion to be Opened by Paul M. Wood, M.D., New York City, T. Drysdale Buchanan, M.D., New York City, and Arthur C. Ambler, M. D., Asheville, N. C.

Safest Anesthesia vs. Safest Anesthetic—Joseph Galasso, M.D., Visiting Anesthetist, St. Vincent's Hospital, New York City.

Discussion to be Opened by Edmund Lunney, M.D., St. John, N. B., Canada, and Helen Haynes, M.D., Brockton, Mass.



Hotel Reservations—A card is enclosed for your convenience in making your room reservations at the Hotel Chelsea, Morris Ave. and The Boardwalk, Atlantic City, N. J. Do this at once to avoid any disappointment in securing the sort of reservation you desire.

Memoranda

Beulah, Regina, Sask. Canada.

Harold R. Griffith. Montreal.

John H. Evans Buffalo
Edward W. Beach Phila.

Alexander Madison.

Wm. A. Greene

London.

Gertrude M. Beach.

N. B. Dreyer. Halifax. Canada. Phila.

Joan Taylor New York.

Le Roy Sahler Rochester

Horace H. Hayward N.Y.

Providence

Charles J. Wells, Syracuse, N.Y.

John A. Denbigh Rochester "

Muriel Sahler " "

John A. Hayward, Providence

Pauline B. Wells - Syracuse

Paul DeWitt

Elsie Desloch, Rochester, N.Y.

Versetta Kelsey La Porte Ind

James Peterson Scarsdale N.Y.

Wednesday Morning, June 12

Municipal Convention Auditorium, The Boardwalk
Room D, First Floor

Joint Meeting of the
Canadian Medical Association and
American Medical Association

Anesthesia Session
Section on Miscellaneous Topics
Scientific Session, 9 a. m.

*Wesley Bourne, M.D., M.Sc., F.R.C.P., Canadian
Chairman*

John S. Lundy, M.D., American Chairman, Presiding

Further Observations on Tribromethanol (Avertin)
Anesthesia—Sir Francis E. Shipway, K.C.V.O.,
M.D., Lecturer on Anesthesia, Guy's Hospital and
Medical School, London, England.

Discussion to be Opened by A. H. Miller, M.D.,
Providence, R. I., and W. L. Muir, M.D., Halifax,
N.S., Canada.

Clinical Use of Cyclopropane and Tribromethanol
in Amylene Hydrate—Paul M. Wood, B.S., M.D.,
Instructor in Anesthesia, Columbia University
School of Medicine; Attending Anesthetist, Fifth
Avenue Hospital; and Director of Anesthesia,
Lincoln Hospital, New York, N. Y.

Discussion to be Opened by Harold R. Griffith, M.D.,
Montreal, Canada, and Henry S. Ruth, M.D.,
Philadelphia, Pa.

Effects of Hypnotics and Anesthetics on the Con-
ditioned Reflexes in Dogs, (Lantern Slide De-
monstration)—S. Dworkin, M.Sc., M.D., Bernard
B. Raginsky, M.D., Dept. of Physiology, McGill
University, Montreal, Canada

Discussion to be Opened by Prof. H. S. Liddell, Ph.
D., Ithaca, N. Y., and Frank d'Elseaux, M. D.,
Boston, Mass.

Clinical Use of Anesthetics, (Chairman's Address)
—John S. Lundy, M.D., Section of Anesthesia,
Mayo Clinic, Rochester, Minn.

Anesthesia for Operations on Thyrocardiacs—Lin-
coln F. Sise, M.D., Section on Anesthesia, The
Lahey Clinic, Boston, Mass.

Discussion to be Opened by Ansel M. Caine, M.D.,
New Orleans, La., and Milton J. Raisbeck, M.D.,
New York, N. Y.

Studies on Electrocardiographic Changes Under
Surgical Anesthesia. (Lantern Slide Demonstra-
tion)—Chester M. Kurtz, M.D., J. H. Bennett,
M.D., and H. H. Shapiro, M.D., Division of Medi-
cine, University of Wisconsin Medical School
and State of Wisconsin General Hospital, Madi-
son, Wis.

Discussion to be Opened by Lewis M. Hurxthal, M.
D., Boston, Mass., and E. A. Rovenstine, M.D.,
New York, N. Y.

Spinal Anesthesia: The Experimental Basis of Some
Prevailing Clinical Practices, (Lantern Slide De-
monstration)—Frank Wang CoTui, M.D., Asso-
ciate Professor of Experimental Surgery; In
Charge of Laboratories, Dept. of Surgery, New
York University Medical College, New York, N.
Y.

Discussion to be Opened by Meyer Saklad, M.D.,
Providence, R.I., and Gilbert R. Troup, M.B.,
B.S., M.R.C.P., Perth, Western Australia.

Memoranda

Wednesday Afternoon, June 12

**Como Hall, Convention Building, Hotel Chelsea
Scientific Session 2 p. m.**

Henry S. Ruth, M. D., Eastern President, Presiding

Therapeutic Nerve Block

Therapeutic Nerve Block—Everett A. Tyler, M.D.,
Prof. of Anesthesia, Hahnemann Medical School
and Hospital, Philadelphia, Pa.

Newer Methods of Diagnosis in the Treatment of
Pain: Technique and Therapeutic Indications—M.
B. Greene, M.D., M.Sc., M.M., S.C., Brooklyn,
N. Y., and Herbert Pierson, M.D., B.S.M., New York,
N. Y. (Lantern Slide and Motion Picture Demonstra-
tion).

Injection of Alcohol Intraspinaly for Diseases and
Disorders of the Sympathetic Nervous System,
(National "Broadcast" by Sound Slide Films, a
New Method of Visual Education in Medicine,
Courtesy of the Standard Instruments Corpora-
tion, N.Y.C.)—Elias Lincoln Stern, M.D., Clinic
for the Relief of Intractable Pain, Sydenham
Hospital; and Instructor in Anatomy, Columbia
University School of Medicine, New York, N. Y.

Discussion to be Opened by John S. Lundy, M.D.,
Rochester. Minn., and Louis Abelson, M.D., New
York, N. Y.

Obstetrical Anesthesia

Novocain Anesthesia in Obstetrics, (Motion Picture
Demonstration Showing the Work of Prof. Jos.
B. DeLee and His Associates)—Courtesy of the
Winthrop Chemical Co., New York, N. Y. Com-
ments by Beatrice E. Tucker, M.D., or Harry B.
W. Benaron, M.D., Chicago Maternity Center,
Chicago, Ill.



Wednesday Evening, June 12

Music Salon, Hotel Chelsea

ANNUAL DINNER, 7:30 p. m.

\$2.50 a cover

Be sure and bring your ladies to enjoy this au-
spicious occasion and also invite your Surgeon and
Specialist Friends and their Ladies to attend. Spe-
cial honors will be bestowed for Meritorious Re-
searches and Services to the Specialty.



**Pacific Coast Association of Anesthetists
San Francisco, October 28-November 1, 1935
Clinical Congress of Surgeons Week**

Plans are under advisement for holding a meeting
of the Pacific Coast Association of Anesthetists in
San Francisco during the Clinical Congress of the
American College of Surgeons October 28-Novem-
ber 1, with the usual program of anesthesia clinics
and laboratory demonstrations and sessions of sci-
entific papers. A definite announcement will be
made very shortly for the benefit of all concerned.

Memoranda

Thursday Morning, June 13

Como Hall, Convention Building, Hotel Chelsea

Scientific Session 9 a. m.

Thos. J. Collier, M.D., Associated President, Presiding.

Oxygen Therapy Studies

Oro-Pharyngeal Insufflation of Oxygen: Gas Tension in the Bronchus, (Motion Picture Demonstration of Oxygen Therapy Technique: Oro-Pharyngeal Insufflation)—K. E. Lemmer, M.D., E. A. Rovenstine, M.D., and Ivan B. Taylor, M.D., Departments of Anesthesia and General Surgery, University of Wisconsin Medical School and State of Wisconsin General Hospital, Madison, Wis.

Critical Evaluation of Carbon Dioxid in the Prevention of Postoperative Pulmonary Complications—Leonid Watter, M.D., Anesthetist, St. John's Hospital, Brooklyn, N. Y.

The Use of Helium as a New Therapeutic Gas, (Motion Picture Demonstration)—Alvan L. Barach, M.D., F.A.C.P., Associate in Medicine, Columbia College of Physicians and Surgeons; Assistant in Medicine, Presbyterian Hospital, New York, N. Y.

Technical Details of Oxygen Therapy, (Talking Motion Picture Demonstration)—Courtesy of the Linde Air Products Company, New York, N. Y.

Discussion to be Opened by Prof. Yandell Henderson, Ph.D., New Haven, Conn., M. Herbert Barker, M.D., Chicago, Ill., and John H. Evans, M.D., Buffalo, N. Y.

Business Session

Associated Anesthetists & Research Society



**Pan American Medical Association
Floating Congress to Brazil
June 29 to August 2, 1935.**

Section on Anesthesia, Resuscitation and Oxygen Therapy

The Pan American Medical Association is having another Congress-Cruise, which will leave New York City on the S. S. Queen of Bermuda, June 29, hold scientific programs enroute, touch at Nassau, Kingston, Curacao, spend several days in Rio de Janeiro, Santos and Sao Paulo with clinics and sightseeing and on the return trip will touch at Trinidad, Puerto Rico and land at New York City August 2. Those interested in this Congress-Cruise are invited to get in touch with Joseph Gordon Eller, M.D., Director-General, 745 Fifth Ave., New York City, or Paluel J. Flagg, M. D., President of the Section, 40 E. 61st St., New York City, for full particulars. This is an unique opportunity for a delightful as well as a profitable vacation and to advance the interests of the Specialty of Anesthesia in some of the Pan American countries.

Memoranda

Friday Morning, June 14

**Municipal Convention Auditorium, The Boardwalk
Room E, First Floor**

**Joint Meeting of the
Canadian Medical Association and
American Medical Association
Section of Obstetrics, Gynecology and
Abdominal Surgery**

*John Fraser, M.D., C.M., F.A.C.S., F.C.O.G., F.R.C.S.,
(Can.), Montreal, Canadian Chairman and
James R. McCord, M.D., American Chairman, Presiding*

Scientific Session, 9 a. m.

Symposium on Anesthesia

Parasacral, Pudendal and Local Infiltration Anesthesia in Obstetrics—Beatrice E. Tucker, M.D., Medical Director, and Harry B. W. Benaron, M. D., Chicago Maternity Center, and Department of Obstetrics and Gynecology, Northwestern University Medical School, Chicago, Ill.

Spinal Anesthesia with Particular Reference to Its Use in Obstetrics and Gynecology—S. A. Cosgrove, M.D., F.A.C.S., Perry O. Hall, M.D., and Wm. J. Gleeson, M.D., Jersey City, N. J.

Obstetric Analgesia with Rectal Ether-Oil: Modified Technique—James T. Gwathmey, M.D., Past President, American Association of Anesthetists, New York City; and C. O. McCormick, M.D., F.A.C.S., Diplomate, American Board of Obstetrics and Gynecology; and Associate Prof. of Obstetrics, Indiana University School of Medicine, Indianapolis, Ind.

Vinyl Ether Obstetrical Anesthesia for General Practice—Wesley Bourne, M.D., M.Sc., F.R.C.P., Chairman, Section on Anesthesia, Canadian Medical Association, Montreal, Canada.

The Applicability of Cyclopropane Anesthesia to Obstetrics—Ralph T. Knight, M.D., F.A.C.S., Ass't. Prof. of Surgery, University of Minnesota; Chief, Division of Anesthesia, Minnesota University Hospital; Chief of Staff in Anesthesia, Minneapolis General Hospital, Minneapolis, Minn.

Ether, Chloroform, Nitrous Oxid and Ethylene in Obstetrical Anesthesia and Analgesia: Indications and Contraindications for Their Use—Edward W. Beach, M.D., Ass't. Prof. of Anesthesia, Graduate School of Medicine, University of Pennsylvania Medical College; Chief, Department of Anesthesia, Graduate Hospital and Wills Hospital; and Instructor in Anesthesia, Evans Dental School, University of Pennsylvania, Philadelphia, Pa.

**Indiana State Medical Association
Section on Anesthesia**

Wednesday Afternoon, October 9, 1935

Hotel Gary, Gary, Indiana

The preliminary program of the Section on Anesthesia of the Indiana State Medical Association has so far scheduled the following speakers whose topics will be announced later: Floyd T. Romberger, M. D., Lafayette, Ind.; Ralph M. Waters, M. D., Madison, Wis.; A. L. Schwartz, M. D., Cincinnati, Ohio, and Lillian B. Mueller, M. D., Indianapolis, Ind. This is an opportunity for many neighboring Mid-Western Anesthetists to attend and show their appreciation for Indiana's progressive step in their behalf. For further details write Floyd T. Romberger, M.D., Chairman, 521 Lafayette Life Bldg., Lafayette, Ind.

Memoranda

Arthur Kirby
Edw. 109

Exhibits and Exhibitors

You will be interested in the exhibits of newer anesthetics and apparatus which will be staged in the two Exhibit Rooms adjoining the Scientific Sessions, Como Hall, Convention Building, Hotel Chelsea. The following Exhibitors have so far been scheduled:

Anglo-French Drug Co.,
New York City.

Cheney Chemical Company,
Cleveland, Ohio

E-K Medical Gas Laboratories, Inc.,
Bloomfield, N. J.

The Foregger Company, Inc.
New York City.

The Heidbrink Company,
Minneapolis, Minn.

McKesson Appliance Company,
Toledo, Ohio

Merck & Company, Inc.
Rahway, N. J.

H. A. Metz Laboratories,
New York City.

Ohio Chemical and Mfg. Company,
Cleveland, Ohio

Puritan Compressed Gas Corporation
Kansas City, Mo.

E. R. Squibb & Sons,
New York City.

Winthrop Chemical Company, Inc.
New York City

