

American Association
for the
History of Medicine

Fifty-Sixth
Annual Meeting

Future meetings of the Association

San Francisco, California

2-5 May 1984

Durham-Chapel Hill, North Carolina

15-18 May 1985



Minneapolis, Minnesota
May 4-7, 1983

*The seal of *Kos-Knidos*, a medical history club that met in the Twin Cities from 1931 to 1940, and was the antecedent of the Minnesota History of Medicine Society, organized in 1982.

Host Institution:
University of Minnesota

OFFICERS OF THE ASSOCIATION
1982-1983

James H. Cassedy, *President*
Robert P. Hudson, *Vice President*
Robert P. Hudson, *Secretary-Treasurer*

COUNCIL

Term expires 1983

Jeanne L. Brand
Theodore M. Brown
Jacques Quen
Manfred Waserman

Term expires 1984

John M. Eyler
W. Bruce Fye
Russell C. Maulitz
Todd L. Savitt

Term expires 1985

Jerome Bylebyl
Ann Carmichael
Philip Cash
Judith W. Leavitt

LIVING PAST PRESIDENTS

Owsei Temkin
Saul Jarcho
Frank B. Rogers
Lloyd G. Stevenson
Whitfield J. Bell, Jr.
John B. Blake
Lester S. King
John Duffy
Genevieve Miller
Gert H. Brieger

General Information

The headquarters hotel is the Sheraton-Ritz Hotel, 315 Nicollet Mall, Minneapolis, Minnesota 55401. Telephone (612) 332-4000. The Association's registration desk will be in the Summit Board Room Foyer. The AAHM registration desk telephone is (612) 332-4000, ext. 258.

Accreditation

This meeting is approved for 12 hours of Category 1 CME. For certification requirements check at the registration desk.

Book Exhibits

A book exhibit on the history of medicine will be held on Thursday, 9 A.M. — 12 M. and Friday, 9 A.M. — 6 P.M. in the Cedar-Lowry-Calhoun Rooms of the Sheraton-Ritz Hotel, Minneapolis. New books of current interest will be on exhibit both days, and representatives of some of the publishers will be present.

A group of antiquarian book dealers will exhibit out of print and rare books from 9 A.M. to 6 P.M. on *Friday, May 6, 1983 only*. Further information will be available at the meeting.

AAHM Office

c/o Department of History of Medicine
Kansas University Medical Center
Kansas City, KS 66103
Telephone (913) 588-7040

WEDNESDAY, MAY 4



4:00 p.m.—7:00 p.m.

Registration, *Summit Board Room Foyer*, Sheraton-Ritz Hotel

7:15 p.m.—9:00 p.m.

Reception, Owen H. Wangensteen Historical Library of Biology and Medicine, Diehl Hall, University of Minnesota

GUESTS OF THE DEPARTMENT OF HISTORY OF MEDICINE, UNIVERSITY OF MINNESOTA

Buses will begin to depart from the hotel for the Wangensteen Library at 7:00 p.m. and will thereafter shuttle between the hotel and the Wangensteen Library at 15 minute intervals. The last bus will leave the University of Minnesota Hospital for the hotel at 9:45 p.m.

8:00 p.m.

COUNCIL MEETING, *Summit Board Room*, Sheraton-Ritz Hotel

THURSDAY, MAY 5



8:30 a.m.—11:30 a.m.

Registration, *Summit Board Room Foyer*

8:45 a.m.—9:00 a.m., *Cotillion Ballroom*:

Opening of the Meeting,
LEONARD G. WILSON *presiding*
Greetings

NEAL VANSELOW, *Vice President for Health Sciences, University of Minnesota*

Remarks

JAMES H. CASSEDY, *President*

9:00 a.m., *Cotillion Ballroom* General Session:

JOHN SCARBOROUGH *presiding*

- ✓ i. Galen as Seen by his Contemporaries
VIVIAN NUTTON
- ✓ ii. The Importance of Alexandrian Medicine to the Evolution of Anatomical Knowledge in Ancient India
KENNETH G. ZYSK
- ✓ iii. Observations on the Study of Ancient Medicine
OWSEI TEMKIN

10:30 a.m.—11:00 a.m. *Intermission*

11:00 a.m. *Concurrent Sessions*

Cotillion Ballroom: VERN L. BULLOUGH *presiding*

- ✓ i. And Yet They Felt Inferior: A Comparison of Nineteenth Century Education of Men and Women Physicians
RUTH J. ABRAM
- ✓ ii. The Issue was Race: Black Women in the Nursing Profession, 1890-1930
DARLENE C. HINE

Embassy Room: ABRAHAM M. LILIENFELD presiding

- i. S.A.A.D Tissot: The British Connection
ANTOINETTE EMCH-DERIAZ
- ii. Richard Mead Revisited
ANITA GUERRINI

Regency Room: MORRIS H. SAFFRON presiding

- i. Galen's Theory of Conception
MICHAEL BOYLAN
- ii. A Reinterpretation of the Four Qualities in Galenic Pharmacy
PHILIP M. TEIGEN

✓ 12:45 p.m. *St. Anthony-Nicollet-Twin Cities Room*
Luncheon in honor of Lloyd G. Stevenson to mark his retirement as Editor of the *Bulletin of the History of Medicine*

2:00 p.m.—3:30 p.m. Concurrent Sessions

Cotillion Ballroom A: JEROME KROLL presiding

- ✓ i. Psychiatric Theory and Practice in Nineteenth-Century New York
ELLEN DWYER
- ii. Psychotherapy in Boston at the Turn of the Century: The Organic Theorists
EUGENE TAYLOR
- iii. That Noble Reform: The Emergence of Psychiatric Nursing in the United States, 1882-1963
OLGA CHURCH

Cotillion Ballroom B: JUDITH W. LEAVITT presiding

- i. Treading the Elephant's Trail: Medical Problems on the Overland Trails
PETER D. OLCH
- ✓ ii. Preacher Physicians and Praying Indians in Colonial New England
PATTI WATSON
- iii. Domestic Medicine in Colonial Philadelphia: The Manuscript Recipe Book of Elizabeth Coates Paschall
✓ ELLEN G. GARTRELL

3:30 p.m.—4:00 p.m. *Intermission*

4 p.m. *Heritage Room, Minneapolis Public Library*

JAMES H. CASSEDY *presiding*

Welcome to the Association

NEAL L. GAULT, JR., *Dean, University of Minnesota Medical School*

THE FIELDING H. GARRISON LECTURE

American Perceptions of the Medical, Legal, and Theological Professions

✓ JOHN DUFFY

5:00 p.m. Buses to the Landmark Center, St. Paul

✓ 5:30 p.m. *Landmark Center, Reception*

GUESTS OF THE MINNESOTA MEDICAL FOUNDATION

6:30 p.m. *Landmark Center, Buffet Supper*

The University of Minnesota Minnesingers

ALEX THEIMER, *Director*

8:00 p.m. Buses to the Sheraton-Ritz Hotel, Minneapolis

FRIDAY, MAY 6



8:30 a.m.—10:00 a.m. Concurrent Sessions

Cotillion Ballroom A: THOMAS G. BENEDEK
presiding

- i. Public Awareness about Syphilis, 1900-1913
TERRA ZIPORYN
- ii. "The Right and Wrong of Making Experiments
on Human Beings:" Udo J. Wile and Syphilis,
1916
SUSAN E. LEDERER
- iii. Early Laboratory Research on Contraception: In-
centives and Constraints
MERRILEY BORELL

Cotillion Ballroom B: YNEZ V. O'NEILL *presiding*

- i. The Role of Medicine in the Rise of the European
Witch Craze
LELAND L. ESTES
- ii. Sin and the Etiology of Disease in Early Medieval
Europe
JEROME KROLL and BERNARD BACHRACH
- iii. Two Puzzling Features of Medieval Descriptions
of Leprosy
STEPHEN R. ELL

10:00 a.m.—10:30 a.m. *Intermission*

10:30 a.m.—12:00 m. Concurrent Sessions

Cotillion Ballroom A: JEROME J. BYLEBYL *presiding*

- i. Public Disease and Physician's Care in Late-
Seventeenth-Century London
HAROLD J. COOK

- ii. Public Preferences and Medical Care in the Prov-
inces: Seventeenth-Century New England
ELLEN J. SMITH

- iii. Irregular Gout: Humoral Fantasy or Saturnine
Malady
RICHARD P. WEDEEN

Cotillion Ballroom B: JOHN PARASCANDOLA
presiding

- i. The Therapeutics of Magendie and Broussais in
the Cholera Epidemic of 1832
W.R. ALBURY
- ii. Challenging the Drugs of Choice: Dr. Robert
Peter and the Teaching of Pharmacy and Chem-
istry in the Medical Department of Transylvania
University, 1832-1859
ERIC H. CHRISTIANSON
- iii. Mr. Joseph Lister and the Unconscious Caretaker:
The Place of the Phenol Spray in the Listerian
System
CLYDE E. MCCAULEY

12:15 p.m.—1:45 p.m. Luncheon Workshops (limited
to ticket holders)

Twin Cities Room: DOROTHY I. LANSING and
W. ROBERT PENMAN, *coordinators*
Discovering Untapped Archival Resources in the
History of Medicine

Nicollet Room: RIMA D. APPLE, JANET BURKE,
and NANCY TOMES, *coordinators*
The Use of Photographic Material in Medical
History

St. Anthony Room: MARIELENE PUTSCHER and
ROBIN M. PRICE, *coordinators*

- i. Current Trends in Medical History in the Middle
East
- ii. Current Trends in Medical History in Britain

2:00 p.m.—3:30 p.m. *Heritage Room, Minneapolis Public Library: General Session*

Medical History in the 1980s:

LAWRENCE C. McHENRY *presiding*

- i. Social History and Politics
ROSEMARY STEVENS
- ii. The Teaching of Medical History
ROBERT P. HUDSON
- iii. Research Problems in Contemporary Medical History
GERT H. BRIEGER

General Discussion

3:30 p.m.—4: p.m. *Intermission*

✓ 4:00 p.m. Business Meeting

✓ 6:30 p.m. Cocktails, *Palm Court Terrace, Sheraton-Ritz Hotel*

7:30 p.m. *Nicollet-St. Anthony Twin Cities Room*
Annual Banquet of the Association

9:00 p.m. *Concentus Musicus Vocal Ensemble*
ARTHUR MAUD, *Director*
Renaissance Dance Ensemble
ANN CHIN MAUD, *Director*

SATURDAY, MAY 7



9:00 a.m.—10:30 a.m. *Concurrent Sessions*

Cotillion Ballroom A: DALE C. SMITH presiding

- i. The Deficiency Theory of Disease: Disciplinary Factors in its Acceptance ALESIA MALTZ and EVAN M. MELHADO
- ✓ ii. Managing Genius: Simon Flexner and Jacques Loeb at the Rockefeller Institute
P.J. PAULY
- iii. Restrained Performers in the Progressive Era: The American Academy of Medicine
STEVEN J. PEITZMAN

Cotillion Ballroom B: ROBERT G. FRANK presiding

- i. Mastering the Master-Tissue: Alternative Sciences of Neurology in the United States, 1880-1914
BONNIE E. BLUSTEIN
- ii. G. S. Hall and the Fountain of Age
GERALD J. GRUMAN
- iii. Herbert Spencer's Influence on the Genesis of Sherrington's Conception of the Integrative Action of the Nervous System
ELIE FEUERWERKER

10:30 a.m.—11:00 a.m. *Intermission*

11:00 a.m.—12:00 m. *Concurrent Sessions*

Cotillion Ballroom A: AUDREY B. DAVIS presiding

- i. Arthur Guedel and Ralph Waters: Giants of American Anaesthesia
ROD K. CALVERLEY
- ii. The Soothing Beam: Early Anaesthetic Applications of the X-ray
NANCY KNIGHT

Cotillion Ballroom B: LESTER S. KING presiding

- i. Pupils and Practitioners in the Medical Societies at Guy's and St. Bartholomew's Hospitals, 1780-1790
SUSAN LAWRENCE
- ii. Medical Reform in Florence, 1780-1790: The Santa Maria Nuova Hospital
HERBERT M. SWICK and PIERO G. ANTUONO

Participants

- Ruth J. Abram, M.A.,
Graduate Student in American History
New York University
- W. R. Albury, Ph.D.,
Senior Lecturer in the History of
Biology and Medicine
University of New South Wales
- Piero G. Antuono, M.D.,
Fellow in Neurology
Johns Hopkins Hospital
- Rima D. Apple, Ph.D.,
Project Coordinator, Center for Photo-
graphic Images of Medicine
State University of New York, Stonybrook
- Bernard Bachrach, Ph.D.,
Professor of History
University of Minnesota
- Thomas G. Benedek, M.D.,
Professor of Medicine
University of Pittsburgh School
of Medicine
- Bonnie E. Blustein, Ph.D.,
Visiting Assistant Professor
of History
Northwestern University
- Merriley Borell, Ph.D.,
Visiting Assistant Professor
of the History of Science
University of Minnesota
- Michael Boylan, Ph.D.,
Assistant Professor of Philosophy
Marquette University
- Gert H. Brieger, M.D., Ph.D.,
Professor of the History of the
Health Sciences
University of California
San Francisco
- Vern L. Bullough, Ph.D.,
Dean, Faculty of Medicine and Social
Sciences
State University College
Buffalo

- John C. Burnham, Ph.D.,
Professor of History
Ohio State University
- Jerome J. Bylebyl, Ph.D.,
Associate Professor
Institute of the History of Medicine
Johns Hopkins University
- Rod K. Calverley, M.D.,
Associate Clinical Professor
of Anesthesiology
UCSD Medical Center
- Eric H. Christianson, Ph.D.,
Associate Professor of History
University of Kentucky
- Olga Church, R.N., Ph.D.,
Assistant Professor of Nursing
University of Illinois
Chicago
- Harold J. Cook, Ph.D.,
Assistant Professor of the History
of Science
Harvard University
- Audrey B. Davis, Ph.D.,
Curator of Medical Sciences
Smithsonian Institution
- Ellen Dwyer, Ph.D.,
Assistant Professor of Forensic Studies
Indiana University
- Stephen R. Ell, M.D., Ph.D.,
Chief Resident
Department of Radiology
University of Chicago
- Antoinette Emch-Dériaz, M.A.,
Graduate Student in History
University of Rochester
- Leland L. Estes, M.A.,
Graduate Student in the History of
Science
University of Chicago
- Elie Feuerwerker, M.Sc.,
Graduate Student in the Biological
Sciences
University of Montreal
- Robert G. Frank, Ph.D.
Associate Professor of Medical History
University of California, Los angeles
- Ellen G. Gartrell, M.S.,
Assistant Curator of Manuscripts
Duke University Library
- Gerald J. Gruman, M.D., Ph.D.,
Independent Researcher in the History
of Biology and Medicine
- Anita Guerrini, M.A.,
Graduate Student in the History and
Philosophy of Science
Indiana University, Bloomington
- Darlene Clark Hines, Ph.D.,
Associate Professor of History
Purdue University
- Robert P. Hudson, M.D.,
Professor of History of Medicine
University of Kansas Medical School
- Lester S. King, M.D.,
Department of History
Morris Fishbein Center
University of Chicago
- Nancy Knight, M.Sc.,
Museum Specialist, Medical Sciences
Smithsonian Institution
- Jerome Kroll, M.D.,
Associate Professor of Psychiatry
University of Minnesota Medical School
- Dorothy I. Lansing, M.D.,
Archivist and Historian
The Obstetrical Society of Philadelphia
- Susan Lawrence, M.A.,
Graduate Student in the History and
Philosophy of Science
University of Toronto
- Judith W. Leavitt, Ph.D.,
Associate Professor of History of Medicine,
Science, and Women's Studies
University of Wisconsin
- Susan E. Lederer, M.A.,
Graduate Student in the History of Science
University of Wisconsin

Abraham M. Lilienfeld, M.D.
Professor of Epidemiology
Johns Hopkins School of Public Health

Clyde E. McCauley, M.D.,
Professor, Department of Surgery
University of Pittsburgh School of Medicine

Lawrence C. McHenry, M.D.,
Professor of Neurology
Bowman Gray School of Medicine

Alesia Maltz, M.A.,
Graduate Student in History and
Philosophy of Science
University of Illinois, Urbana

Evan M. Melhado, Ph.D.,
Associate Professor of History
and of Chemistry
University of Illinois, Urbana

Vivian Nutton, Ph.D.,
Historian, Wellcome Institute,
London

Peter D. Olch, M.D.,
Associate Professor of Medical
History
Uniformed Services University
of the Health Sciences

Ynez V. O'Neill, Ph.D.,
Associate Professor of Medical History
University of California, Los Angeles

John Parascandola, Ph.D.,
Professor of the History of Science
and of Pharmacy
University of Wisconsin

Philip J. Pauly, Ph.D.,
Assistant Professor of History
Rutgers University

Robin M Price, M.A., A.L.A.,
Librarian, Wellcome Institute
London

Marielene Putscher, Ph.D., M.D.,
Professor of the History of Medicine
Institute for the History of Medicine
Cologne

Morris H. Saffron, M.D.,
Professor of Medicine
New Jersey Medical School

John Scarborough, Ph.D.,
Professor of History
University of Kentucky

Ellen J. Smith, M.A.,
Graduate Student in American Studies
Boston University

Rosemary A. Stevens, Ph.D.,
Professor of History and Philosophy of Science
University of Pennsylvania

Herbert M. Swick, M.D.,
Associate Professor of Neurology and Pediatrics
Medical College of Wisconsin

Eugene Tayler,
Associate in Psychiatry
Harvard Medical School

Philip M. Teigen, Ph.D.,
Osler Librarian
McGill University, Montreal

Owsei Temkin, M.D.,
William H. Welch Professor Emeritus
Institute of the History of Medicine
Johns Hopkins University

Patti Watson, B.A.,
Graduate Student in the History of
Health Sciences
University of California, San Francisco

Richard P. Wedeen, M.D.,
Associate Chief of Staff for Research
and Development
Veterans Administration
East Orange, New Jersey

Terra Ziporyn, A.M.,
Graduate Student in the History of
Science and Medicine
University of Chicago

Kenneth G. Zysk, Ph.D.,
Assistant Research Medical Historian
University of California, Los Angeles

Program Committee

Elizabeth Lomax, *Chairwoman*
Vern L. Bullough
Audrey B. Davis
John S. Haller, Jr.
Abraham Lilienfeld
Lawrence C. McHenry
Dale C. Smith

Local Arrangements Committee

Leonard G. Wilson, *Chairman*
C. T. Anderson
Howard B. Burchell
H. Mead Cavert
C. Carlyle Clawson
Jane M. Hult
Jerome Kroll
Stanford E. Lehmberg
Judith Overmier
Marvin Sukov
Sarah D. Wangensteen

Memoranda

Antiquarian Books

PALINURUS



Rare Books
American
and
Continental
Books in the
History of Science

Address all inquiries to:

P.O. Box 15923
Philadelphia, PA 19103
Tel. (215) 735-2970

**Old, Rare,
and
Out-of-Print
BOOKS**

*in the
History of Medicine
and Allied Sciences*

**OLD HICKORY
BOOKSHOP, Ltd.**

Brinklow, Maryland 20862
Phone 301-924-2225

Medicine / Science / Technology

Natural History

Voyages & Travels

Art & Illustrated Books

History of Ideas & Scholarship



CATALOGUES ISSUED

Jeremy Norman & Co.

INCORPORATED

442 Post Street, San Francisco, California 94102

[415] 781-6402 Cable: LOGOS