

HOUSE CALL



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MHC to Host Frankenstein Exhibit

The Prior Library is one of 80 libraries across the country selected to host the traveling exhibit "Frankenstein: Penetrating the Secrets of Nature" developed by the National Library of Medicine (NLM) of the National Institutes of Health (NIH) and the American Library Association (ALA). "Frankenstein" and related exhibits will be on display in the Medical Heritage Center Sept. 22–Oct. 31, 2003.

"Frankenstein" looks at many of the themes of Mary Shelley's novel, such as social responsibility and the consequences of scientific advances, and uses them as starting points for further exploration. In conjunction with the exhibit, the Library is developing programming with the Columbus Metropolitan Library, the Wexner Center for the Arts, the OSU Cartoon Research Library, and COSI. Additional community partners include the Columbus Medical Association and the New Albany Plain Local School District.

The traveling "Frankenstein" exhibit is based on a larger exhibit of the same name, which was created by and displayed at the NLM from 1997 to 1998. The exhibit is funded by a major grant from the National Endowment for the Humanities (NEH).

For more information, please contact Jan Leibovitz Alloy, Prior Health Sciences Library Communications Coordinator, 614-292-4908.

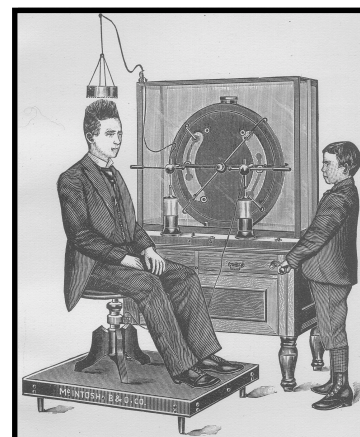
An Electrifying Debate

By Judith A. Wiener, MA

When Mary Shelley wrote *Frankenstein* in 1816, the medical world was excited about the new concept of using electricity to treat various diseases and even defeat death. During the 1790s, Italian physician Luigi Galvani demonstrated what we now understand to be the electrical basis of nerve impulses when he made frog muscles twitch by jolting them with an electrostatic machine. Interested by the place of electricity in science, Shelley pondered that, "perhaps a corpse would be reanimated; galvanism had given token of such things."

The proper usage of medical electricity treatments was an issue of moral and ethical debate throughout the 19th Century. In his book, *Electro-Therapeutical Practice: A Ready Reference Guide for Physicians in the Use of Electricity* (1895), Chas. S. Neiswanger, Ph.G., remarks that, "In presenting this little volume as an aid to the more rational use of electricity in the medical profession the author is not unmindful of the fact that much literature of a contradictory and confusing nature has been written and published. In the present work, however, all superfluous verbiage has been discarded; no theories are advanced. . . ." Neiswanger's statement is representative of many scientists at the time, who continued to explore the place of electricity in medicine, yet refused to be caught up in any debates over any theoretical implications.

Electrostatic machine used for a static bath or head breeze application. Illustration from *Electro-Therapeutical Practice: A Ready Reference Guide for Physicians in the Use of Electricity* (1895) by Chas. S. Neiswanger, Ph.G.



Wooley Presents Historical Research

Charles F. Wooley, MD, Professor of Medicine, Emeritus Historian in Residence, The Medical Heritage Center, Prior Health Sciences Library, The Ohio State University, recently presented three lectures detailing the impact that William Osler, M.D. and James Warren, M.D. had on medical history.

Wooley presented The Annual John P. McGovern Lecture, History of Medicine Society, Baylor College of Medicine, Houston, Texas on February 11, 2002. In a lecture entitled, "R. Tait McKenzie, M.D.: Physical Educator, Father of Physical Medicine, Sculptor of Athletes with Oslerian Overtones," he outlined the life of the accomplished physician, educator, and artist R. Tait McKenzie. McKenzie's life-long associations with his fellow Canadian and friend, William Osler formed the basis for Wooley's presentation.

On April 24, 2002 Wooley gave a lecture entitled "Our Distinguished Visitor: Osler in Columbus: December 1899" at the American Osler Society Annual Meeting, Kansas City. The talk described the day William Osler came to Columbus and honored the Ohio Medical University (OMU) with a visit and a clinical lecture.

Lastly, Wooley presented the 21st Annual James V. Warren Lectureship on 23 May 2002 at OSU. During the presentation, "Academic Heritage and the Transmission of Excellence: The Warren Years. The Department of Internal Medicine, The Ohio State University." Wooley focused on Dr. Warren's life (1915-1990), his early years growing up in Columbus, his undergraduate education at The Ohio State University, and his remarkable academic medical career. Gloria Warren participated in the presentation, adding her unique perspective of her husband's career.

Summer Reading Suggestions For Purchase

A new book about the OSU College of Dentistry has been released this spring. It is titled, "A Historical Remembrance of The Ohio State University College of Dentistry." Authored by Donald F. Bowers, D.D.S., Kenneth M. Clemens, D.D.S. and Robert B. Stevenson, D.D.S., the book details more than a century of dental education and demonstrates the overwhelming endurance and resilience of the OSU dental program.

The book can be purchased by sending a check for \$ 40.00 (this includes postage) made out to the Dental Alumni/Development Office: Dental Alumni Society, 305 West 12th Avenue, Box 182357, Columbus OH 43218. Be sure to include your mailing information so the book can be shipped to you. If you have questions about the dentistry history book, contact the Dental Alumni/Development Office at 614-292-4655.



The following books are available for purchase from The Medical Heritage Center :

The Ohio State University College of Medicine. Volume II, 1934-1958 (N. Paul Hudson MD, PhD, Editor) - \$30.00 (includes shipping costs)

The Ohio State University College of Medicine. Volume III, 1998 (George W. Paulson, MD, Editor) - \$30.00 (includes shipping costs)

Please contact the Medical Heritage Center at medhist@osu.edu or (614) 292-4891 to place your order for either of these two great reads about the history of the OSU College of Medicine.

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Recent Donations

The Medical Heritage Center thanks those listed for their recent support.

Dr. John C. Burnham: *The Clapping of One Hand* (Vertis) ● Dr. Richard C. Distad: "Phi Chi Quarterly" ● Anne Droste: diploma, license, and obit. of her grandfather, Dr. Matthew Samuel Holt ● John E. Hohmann, MD: *Medica for Nurses* (Dock 1908) and *Textbook of Nursing* (Weeks-Shaw) 1909 ● Tom Lewis, MD: two books and medical instruments ● Richard P. Lewis: *Manual of Percussion and Auscultation* (Flint) 1876; *Spatial Vector Electrocardiography* (Grant) 1951; *Spatial Vectorcardiography* (Burch) ● Carol Prince: student nursing uniform ● Alan E. Sheline: *Handbook of Therapy* (Osborne) 1915; *Applied Anatomy* (Treves) 1901; *Practical Treatise on Diseases of the Skin* (Hyde) 1901; *Principles and Practice of Medicine* (Osler) 1902; *Surgical Technizue* (Printy) 1925 ● Gwen Trudeau, MD: 2 receipt books (1967); *Desk Index* (Forchheimer-Therapeusis) Misc. Class notes and pamphlets; Dept of Anesthology shirt (1980s) ● Mrs. Gloria Warren: James V. Warren artifacts and archival materials ● Paul Wherry: *Printing Book*, *Academy of Medicine* ● Tennyson Williams, MD: various books

Monetary Donations:

Ronald Berggren MD (CMA grant) ● Dr. and Mrs. John F. Condon (CMA grant) ● Mrs. Lola Ann Davis - Edwards (CMA grant) ● William W. Davis MD (CMA grant) ● Frederick A. Flory (CMA grant) ● Jerry Medaris Hardacre MD (CMA grant) ● Tom Lewis, MD (CMA grant) ● Torrence A. Mackley, MD (CMA grant) ● Samuel Meites, MD (CMA grant) ● Jack R. Parrish, MD (CMA grant) ● Drs. George and Ruth Paulson (CMA grant and donations) ● Carol Prince (Friends of Nursing) ● Mrs. John A. Prior (CMA grant) ● Dr. and Mrs. Carol Robinson (Friends of Nursing) ● Robert L. Solt, Jr. MD (CMA grant) ● Paul Wherry (CMA grant) ● Edwin R. Zartman, MD (CMA grant) ● Dr. Fred Sanfilippo (CMA grant) ● Charles Wooley (CMA grant) ● Barbara Van Brimmer (CMA grant)

CMA Matching Challenge Grant

On March 2002, Charles Wooley and Barbara Van Brimmer received a \$46,000 Columbus Medical Association (CMA) grant to complete a book titled *Health Care and Medical Education Come to Columbus and Franklin County*. A \$20,000 challenge grant was also included with the award.

To date we have received \$10,635. If we can complete the challenge, the Medical Heritage Endowment will have \$20,000 to support future publications and activities of the Medical Heritage Center AND the Foundation will provide an additional \$20,000 to support the publication of the book.

If you could provide financial support for this win-win challenge, please send checks made to the *Columbus Medical Association Foundation* to:

The Columbus Medical Association Foundation
Attn: Weldon Milbourne
431 East Broad Street, Suite 300
Columbus OH 43216

If you have any questions contact: Barbara Van Brimmer at 292-4891 or vanbrimmer.2@osu.edu. You can also contact Weldon Milbourne at 240-7420 ext 120 or wmilbourn@cmaf-ohio.org.

Nursing Group Formed

Friends of Nursing History recently formed to preserve and collect the nursing history of the Central Ohio Region. If you are interested in joining this group of nursing history enthusiasts, please contact Barbara Van Brimmer at (614) 292-4891. Carol Robinson is the project coordinator.



Witherspoon Accepts Dental Position

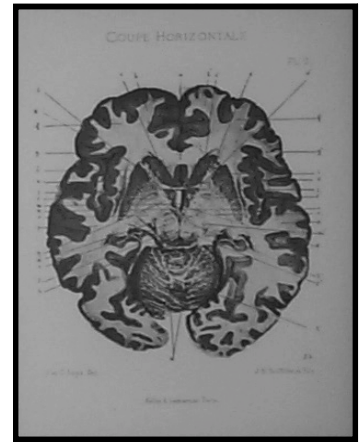
It is with regret that the Medical Heritage Center announced the resignation of Jane Witherspoon on June 4, 2002. Witherspoon accepted a position in the OSU College of Dentistry as manager of a prestigious grant. We wish Jane the best in her new position.

Witherspoon worked in MHC since the opening in May 1997. She created her position through her natural skills with the computer, her interest in rare books and her ability to experiment and try new projects. We will always be indebted to Jane for her infectious laughter, creative thinking and her ability to work with a variety of people. Thank you Jane for helping to create an MHC presence in the health sciences community!

Neuroscience Exhibit Extended

The exhibition of the *Art of Neuroscience: Image and Understanding, 1518-2000*, has been extended and will continue to be on display at the Medical Heritage Center through August. This popular display is available from 1:00-5:00 p.m. Monday through Friday on the fifth floor of the Prior Health Sciences Library. The collection of images from the 1500s to the present reveals the advancement of neuroscience from line drawings to PET scans.

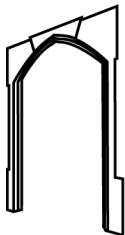
The exhibit was made possible by a generous gift to the National Academy of Sciences from Mrs. Arthur M. Sackler in memory of her husband and is on loan to the OSU Medical Heritage Center. For more information contact Barbara Van Brimmer, Medical Heritage Center Curator, (614) 292-4891 or vanbrimmer.2@osu.edu



Petit Atlas Photographique du Système Nerveux, le Cerveau, 1888 (Small Photographic Atlas of the Nervous System and Brain) by Jules Bernard Luys (1828-1897)

Fall Lecturer Announced

The Coleman Fall Lecture has been scheduled for Wednesday, October 9, 2002 from 4:30 to 5:30 p.m. at the Medical Heritage Center. Anthony Tizzano, MD, will be presenting a historical analysis of women's surgery. The evening is set to begin at 4:00 p.m. with light refreshments and a question and answer session will follow the presentation. The event is free and open to the public. For additional information, contact Barbara Van Brimmer at (614) 292-4891.



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