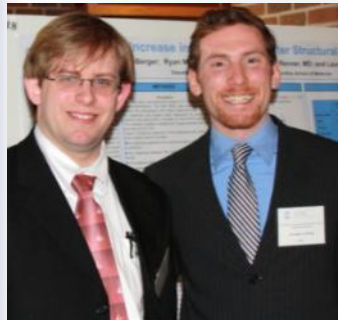




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2010 John B. Graham Student Research Day



Thanks to all of the presenters and organizers who made Student Research Day such a success. Below are some of the awards that were handed out.

Basic Science Oral Presentation - Matt Skanke *"Promoting Vasculogenesis"*

Public Health Oral Presentation - Lauren M. Abbate *"BMI and Waist Circumference and Incident Radiographic Knee Osteoarthritis in Women and Men: The Johnston County Osteoarthritis Project"*

Clinical Science Oral Presentations - Matthew Gertsch *"High Intraoperative Inspired Oxygen Does Not Reduce Postoperative Arterial Oxygen Saturation"* and **Joshua Holt** *"Nitric oxide releasing coatings decrease bacterial colonization of external fixation pins"*

Basic Science Poster Presentation - Gitanjali Madan *"Umbilical cord derived mesenchymal stem cells demonstrate robust osteoinduction and may be an ideal source for tissue-engineered bone"*

Clinical Science Poster Presentation - Elizabeth Hollin Calloway *"3-Dimensional Computed Tomography for Evaluation and Management of Children with Complex Chest Wall Anomalies: Useful Information or Just Pretty Pictures?"*

Public Health Poster Presentation - Bradley King *"Nonmydriatic Digital Retina Camera Can Improve Diabetic Retinopathy Screening Rates in an Enhanced Care Clinic"*

Scott Neil Schwirck Award - Tyler Jones

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Healthcare Reform: What's Next?



Last Monday, February 1, Drs. Warren Newton, William Roper and Tom Ricketts held a panel discussion to address what is likely to happen with current healthcare legislation, myths surrounding that legislation and to address how our healthcare practices will look in 10 years. The following is a very *very* brief summary of some of the topics covered.

What is likely to happen to current healthcare legislation?

The election of Scott Brown to the Massachusetts Senate seat has caused many politicians to “rush for cover” and to reassess the type of change they will support. Reform will probably be passed but the bill will likely be much smaller in scope than the bills that have already passed through Congress. Dr. Roper estimates that a bill totaling \$400 billion over the next 10 years is more likely, as opposed to the original \$900 billion bill. This bill will likely aim to expand Medicaid and to experiment with alternate healthcare systems. Dr. Roper believes that Malpractice reform might be on the table to garner GOP support. The public option is dead.

What is the greatest myth surrounding healthcare reform?

The healthcare reform bills do not change the American healthcare system in many important ways. They do not reform quality, structure, costs or accountability. The reform bills simply improve access to care.

As rising physicians, how will our healthcare practices look in 10 years?

Most physicians will work in large groups, most likely as employees. While entrepreneurial physicians will still exist, it is difficult for them to control overhead costs and to negotiate with insurance companies. Inpatient care will become less prominent as care shifts to outpatient procedures. Physicians will probably become even more specialized, focusing on procedures that they are most efficient at within the system of a large healthcare team. Continuing Medical Education will likely change dramatically. Dr. Newton says that CME will be a much more interactive hands-on experience and the days of passive lecturing will be reduced.

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William Blythe Essay Competition

The annual William Blythe essay competition is an opportunity for students to share an aspect of their medical school experience. This may involve an event, an experience, an influential person, or may simply be a reflection on some aspect of life. It is not required that the essay involve a clinical experience, but it should in some way reflect how medical school has influenced one's viewpoint. The author of the selected essay will receive a monetary prize (\$100), and the composition will be published in Fax, the UNC student research journal.

Dr. Blythe was an esteemed faculty member at UNC. He headed the division of Nephrology, and took a particular interest in medical student education. He established a scholarship program for students wishing to perform research, and he also took a leadership role in advancing the use of evidence based medicine in student education. He was also a dynamic individual who had a love of literature and writing. In the spirit of this remarkable physician's legacy, we invite your submissions.

Please send entries to Sarah Nossov (snossov@gmail.com) by **February 10**.

There is no length requirement, but a two to five page length is recommended.

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Ferenc Gyorgyey Research Travel Grant, 2010
Historical Library
Cushing/Whitney Medical Library
Yale University

Deadline: March 19, 2010

The **Historical Library** of the **Harvey Cushing/John Hay Whitney Medical Library** at **Yale University** is pleased to announce its third annual research travel grant for use of the Historical Library. The award honors Ferenc A. Gyorgyey, Historical Librarian emeritus.

The Historical Library holds one of the country's largest collections of rare medical books, journals, prints, photographs, and pamphlets. It was founded in 1941 by the donations of the extensive collections of **Harvey Cushing, John F. Fulton, and Arnold C. Klebs**. Special strengths are the works of Hippocrates, Galen, Vesalius, Boyle, Harvey, Culpeper, Haller, Priestley, and S. Weir Mitchell, and works on anesthesia, and on inoculation and vaccination for smallpox. The Library owns over fifty medieval and renaissance manuscripts, Arabic and Persian manuscripts, and over 300 medical incunabula. The notable **Clements C. Fry Collection of Prints and Drawings** has over 2,500 fine prints, drawings, and posters from the 15th century to the present on medical subjects. Although the Historical Library does not house the official archives of the Medical School, it does own a number of manuscript collections, most notably the Peter Parker Collection, papers of Harvey Cushing, and the John Fulton diaries and notebooks. The Historical Library website is <http://www.med.yale.edu/library/historical/>.

The **travel grant is available to historians, medical practitioners, and other researchers** who wish to use the collections of the Historical Library. There is a single award of up to **\$1500** for one week of research during the academic fiscal year 2010-2011 (July1-June 30). Funds may be used for transportation, housing, food, and photographic reproductions. The award is limited to residents of the United States and Canada.

Applicants should send a curriculum vitae and a description of the project including the relevance of the collections of the Historical Library to the project, and two references attesting to the particular project. Preference will be given to applicants beyond commuting distance to the Historical Library. This award is not intended for primary use of special collections in other libraries at Yale. An application form can be found at <http://www.med.yale.edu/library/historical/travelaward.html>. **Applications are due by March 19, 2010**. They will be considered by a committee and the candidates will be informed by May 14, 2010.

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Dibner History of Science Grant

The **Dibner Library of the History of Science and Technology Resident Scholar Program**, supported by The Dibner Fund, awards **stipends of \$3,500.00 per month** for up to six months for individuals working on a topic relating to the **history of science and technology** who can make substantial use of collections in the Dibner Library. Historians, librarians, doctoral students, and post-doctoral scholars are welcome to apply. Scholars must be in residence at the Dibner Library during the award period. Scholars wanting to do research in other areas of SI Libraries' Special Collections should apply for the [Baird Society Resident Scholar Program](#).

The core of the holdings of the [Dibner Library of the History of Science and Technology](#) consists of approximately 10,000 rare books and manuscripts that were generously donated to the nation by the Burndy Library (founded by Bern Dibner) on the occasion of the nation's Bicentennial (1976). The strengths of the Dibner Library collection are in the fields of mathematics, astronomy, classical natural philosophy, theoretical physics (up to the early twentieth century), experimental physics (especially electricity and magnetism), engineering technology (from the Renaissance to the late nineteenth century), and scientific apparatus and instruments.

The rare books, which date from the fifteenth to the twentieth centuries, include significant holdings of works by Galileo Galilei, Johannes Kepler, Euclid, Carl Friedrich Gauss, Leonhard Euler, René Descartes, and Pierre Simon, marquis de Laplace, and Aristotle. Scientists represented by significant manuscript papers include Dominique François Arago, Humphry Davy, John William Lubbock, Isaac Newton, Henri Milne-Edwards, Hans Christian Ørsted, Henry Hureau de Sénarmont, Benjamin Silliman, Jr., and Silvanus P. Thompson. The Dibner Library collections support the research interests of Smithsonian staff in the National Museum of American History, and provide valuable resources for the other Smithsonian museums and research units.

To be competitive, the applicant should describe in detail how he/she intends to use the collections of the Dibner Library. While the Libraries' extensive general collections may be used to support scholars' research, the focus of their projects must center around the Dibner Library's Special Collections.

To learn more about the collection, please visit the [Dibner Library's website](#). Our holdings are searchable via the SI Libraries' online catalog, [SIRIS](#).

How To Apply

To apply, [download the application](#) in Adobe Acrobat format (.pdf) from the link below, and return the completed application to the address below.

To have an application form mailed to you or for further information, call 202-633-3872, or email SIResidentScholars@si.edu.

The **deadline is April 1st, 2010** for appointments during the **2011 calendar year**. Applications must be postmarked by this date to be considered.

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Important Dates

Blythe Essay Competition—February 10

Joan F. Giambalvo Scholarship Deadline—February 15

Eugene S. Mayer Society Community Service Day and
Zollicoffer Lecture—February 19

Priority Deadline for Financial Aid—March 1

Women in Medicine Fellowships—March 1

Paul Kelmperer Fellowship Deadline—March 2

Ferenc Gyorgyey Research Travel Grant—March 19

Dibner History of Science Grant—April 1

McLendon-Thomas Award Deadline—April 1

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