Collaborations Create Positive Change in the Library

The 2017/18 academic year was transformative for the Dana Medical Library. While continuing to provide top-notch services and resources for students, faculty, healthcare professionals, staff, and health science administrators, the library has undergone physical, electronic and social changes.

Changes to our physical space have created opportunities for new connections through the formation of the Larner Learning Commons (LLC) in partnership with the Larner College of Medicine (LCOM) Teaching Academy and LCOM Technology Services. We sit at the center of a hub of activity, providing an integrated space for knowledge-based learning, study, and research. For an overview of the Larner Learning Commons concept, check out the new Larner College of Medicine video that describes features of the new LLC space.

Dana’s newly-designed website makes it easy to digitally connect with the library, do research, connect with a librarian, and request articles and books. Our most popular web page? Dana Research Databases.

dana.uvm.edu/research/research_databases

What hasn’t changed? Our helpful Main Desk staff, over 5,000 medical and health science journals online, new electronic textbooks, and the latest print materials in all medical and health subject areas remain the same.

What’s different?

An expanded quiet study area. In addition, this area and the south end of the library are now available to medical and health sciences students when the library is closed.

Private pod seating in a converted interior hallway

Stylish round seating for meeting, studying and waiting

A new large-group study room with wall-mounted monitor and whiteboard

Classroom technology and flexible seating to accommodate active learning and multi-functional events, including self-contained classes, meetings, and videoconferencing

An all-new Medical History Room houses the historical materials collection, from Vesalius’ anatomy to Dr. William Beaumont’s surgical kit
In recent years, the Larner College of Medicine has shifted its thinking on teaching in the traditional classroom setting. Faculty have replaced lecturing with active learning, a model that encourages student engagement, skills development, and collaboration with peers, faculty, and professionals. Learn more about the LCOM active learning initiative: www.med.uvm.edu/mededucation/about/activelearning_new

Faculty at Dana Medical Library have worked to support this change by incorporating this innovative way of teaching into its education program when possible. The goal is to move away from traditional in-person lectures and toward more hands-on activities designed to help students engage with library resources and services. Here are a few examples of how Dana Librarians have implemented active learning:

- Library faculty and staff created a web app, called the EBM Decision Tree that pulls together library resources and services that medical students in the Convergence class use to complete case-based problems. www.uvm.edu/~dana/ebmtree

- Library liaisons to Physical Therapy and Nursing have replaced lectures on how to search biomedical databases with video tutorials and in-class activities designed to teach search strategies to graduate and undergraduate students.

- The liaison to Pediatrics and OB/GYN has experimented with adopting models from clinical practice, such as the clinical case presentation format, to teach new residents about library resources and services.

- The library has launched an online self-training guide for navigating EndNote. researchguides.uvm.edu/Endnote
Support for Student Success 2017/18

- 231 student reference interactions
- 109 student reference consultations
- 1,933 students attended library education sessions
- 125 classes taught by librarians
- 219 unique courses supported via physical course reserve, COMET, and Blackboard
- 901 documents supplied to students
The traveling exhibition *Confronting Violence: Improving Women’s Lives* shines light on a nurses’ movement to raise awareness in the medical profession about domestic violence.

Activists and reformers in the United States have long recognized the harm of domestic violence and sought to improve the lives of women who were abused. During the late 20th century, nurses took up the call. With passion and persistence, they worked to reform a medical profession that largely dismissed or failed to acknowledge violence against women as a serious health issue.

Portrayed in six banners, this exhibition tells the poignant story of the nurses’ campaign for change in the medical profession. The National Library of Medicine produced this exhibition with support from the Office of Research on Women’s Health. Learn more about this exhibition at *Confronting Violence*, by the National Library of Medicine.


*Photo courtesy of the National Library of Medicine*
Support for Research 2017/18

- 1,826 articles and books borrowed from other libraries
- 227 VT community reference questions
- 47,359 PubMed searches by UVM students, staff, and faculty
- 269 literature searches
- 3,337 reference questions answered
- 188 faculty reference interactions
Dana Hosts Graphic Medicine Book Club and Introduces New Book Collection


*Fun Home* is just one book in Dana’s new Graphic Medicine collection. Often autobiographical, these books address medical and health-related topics like aging, Alzheimer’s, and mental health in a graphic novel format. They tell stories and provide perspectives on medical and health topics and experiences through the lens of the graphic novel genre. Graphic novels combine comics and literature; the skillful pairing of words and images make for engaging reading.
Survey Conducted of UVM Health Network Clinicians Use and Need for Clinical Information Sources

Following numerous inquiries from University of Vermont Health Network community hospitals requesting access to clinical information resources, Dana Library collaborated with Health Network leaders on a survey to determine the information needs of clinicians. The survey was distributed to clinicians at the UVM Medical Center and five network hospitals. The survey asked which resources they use, what they need but lack, and what barriers they encounter when seeking information sources. It was administered during the summer of 2017.

Based on the survey results, the subsequent report proposes strategies for improved access to information resources for Health Network clinicians, such as expanded licensing of information resources across all sites, improved network access technologies, and education of clinicians in identifying and using available clinical information resources.

The report *Health Network Clinicians Use and Need for Clinical Information Sources: Result of a Survey* was prepared by Marianne Burke, MA, Director, and Jeanene Light, MLS, Collection Development and Management Librarian, Dana Medical Library, University of Vermont. Find the full report on the Dana website.

http://dana.uvm.edu/about/reports

Survey Results

- 98 community hospital and 366 UVM Medical Center respondents participated
- Survey respondents were comprised of 45% Physicians, 35% Nurses, and 20% Others, including Physician Assistants
- Most clinicians sought information resources 7 times or more each month for patient care reasons
- 82% of community hospital clinicians and 62% of UVMCC clinicians reported using *UpToDate* in a given month
- More community hospital clinicians reported lack of access to journal articles than UVMCC respondents (32% v. 26%)
- “Lack subscription to needed resource” was a barrier for more of community hospital clinicians than UVMCC respondents, 46% compared to 26%
Clinical Care and Non-Academic Research Support 2017/18

- 319,560 Visual Dx images viewed
- 11,746 Visual Dx clinical inquiries
- 761,528 UpToDate topic hits
- 103,222 database searches
- 654 services provided to community hospitals
- 742 UVM Medical Center reference questions answered
- 1,251 articles and other documents supplied to UVM Medical Center
- 295 UVM Medical Center-affiliated individuals attended library education sessions
Dana Medical Library Director Marianne Burke Retires

After 16 years, Marianne Burke retired from her position as Director of UVM’s Dana Medical Library at the end of March 2018. At Dana, she oversaw two library moves and several library renovations, most recently in 2017 with the construction of the new Larner Learning Commons. She established herself as a contributing member of the UVM Medical Community and served well as medical library ambassador to students, faculty, administrators, and affiliates. She has taught and advised, held positions on many committees, published papers, and presented frequently over the years. She is currently completing her PhD in Clinical and Translational Science at UVM. We wish Marianne well in her future endeavors!

Donna O'Malley Steps into the Role of Dana Interim Director

We are pleased to announce that Donna O’Malley is fulfilling the role of Interim Director at Dana Medical Library as of April 1st. Donna has been a faculty member in the libraries since 1985. Her research interests center on scholarly communication, including software tools for accessing and organizing published scholarship, as well as methods for facilitating the publishing and sharing of research. Donna has led the UVM Libraries Institutional Repository group, coordinating the growth and development of ScholarWorks @ UVM. She also participates in the College of Medicine Vertical Integrated Curriculum. Donna serves as a consultant and co-instructor in the Public Health graduate certificate and MPH programs. Please join us in welcoming Donna into her interim role at the UVM Libraries.
Laura Sobel

We are very happy to have Laura Sobel join the UVM Libraries Community! Her first day was April 30th and she has transitioned well into life at Dana. Laura comes to us, most recently, from the Boston University Alumni Medical Library. She received her MSLIS from Simmons College in May 2013.

Laura is the liaison to the public health programs and Department of Medicine subspecialties. She joins librarians Gary Atwood and Alice Stokes in providing consultations, computer searches, and educational sessions to medical students and VIC faculty. Along with other Dana instructional activities, she has 3 reference shifts. Laura is also responsible for planning and developing Dana’s IT resources, including the website, and spearheading technology initiatives that may advance Dana’s mission. Welcome, Laura!

Fred Pond

Library Associate Professor Frederick C. Pond joined Dana in May 2018. His responsibilities include management and leadership of the UVM institutional repository and contributions to health research affiliate services and coordination with UVM Health Network services. Fred has served positions at Dana in the past and we are pleased to have him back. Welcome, Fred!
Publications and Presentations, 2017/18


