The Academic Medical Library as Online Publisher

Mary E. Piorun  
*University of Massachusetts Medical School*

Lisa A. Palmer  
*University of Massachusetts Medical School*

Raquel Abad  
*University of Massachusetts Medical School*

*See next page for additional authors*

Follow this and additional works at: [http://escholarship.umassmed.edu/escience_symposium](http://escholarship.umassmed.edu/escience_symposium)

Part of the [Library and Information Science Commons](http://escholarship.umassmed.edu/)

Piorun, Mary E.; Palmer, Lisa A.; Abad, Raquel; Gore, Sally A.; Kafel, Donna; and Martin, Elaine Russo, "The Academic Medical Library as Online Publisher" (2013). *University of Massachusetts and New England Area Librarian e-Science Symposium*. 3.  
[http://escholarship.umassmed.edu/escience_symposium/2013/posters/3](http://escholarship.umassmed.edu/escience_symposium/2013/posters/3)

This material is brought to you by eScholarship@UMMS. It has been accepted for inclusion in University of Massachusetts and New England Area Librarian e-Science Symposium by an authorized administrator of eScholarship@UMMS. For more information, please contact Lisa.Palmer@umassmed.edu.
Presenter Information
Mary E. Piorun, Lisa A. Palmer, Raquel Abad, Sally A. Gore, Donna Kafel, and Elaine Russo Martin

Keywords
Library publishing, institutional repositories, open access, e-journals, e-books, conference proceedings

Comments
This poster was awarded "Most Informative in Communicating e-Science Librarianship" at the 2013 e-Science Symposium.

Creative Commons License
This work is licensed under a Creative Commons Attribution-Noncommercial-Share Alike 3.0 License.

This event is available at eScholarship@UMMS: http://escholarship.umassmed.edu/escience_symposium/2013/posters/3
Background
The Library launched its institutional repository in 2006 and developed a mature collection of peer-reviewed articles, posters, and conference proceedings. Beginning in 2009, the Library sought to expand the use of the repository and partnered with two academic departments, Neurology and Psychiatry, to publish electronic journals.

In the spring of 2011 the Library began to explore the idea of publishing its own peer-reviewed, open access electronic journal. Planning and implementation considerations included: choosing a unique and appropriate name; infrastructure and hosting options; organizational and governance structure; roles and responsibilities; journal structure and content; aims and scope; editorial, peer review and other policies and procedures; and dissemination. Simultaneously the Library undertook the publishing of its first electronic book, where issues of presentation, page turning features, photo placement, and indexing became significant.

Repository Advantages
Utilizing the institutional repository for publishing purposes offers a number of advantages. The repository provides a tested infrastructure for ingesting and sharing of documents. The repository administrator possesses strong in-house expertise, experience with embargoes, metadata, preservation and dissemination, and most importantly, has built strong relationships and trust with faculty and researchers. The open access platform leads to wider dissemination and maximum impact, backed up by reliable usage statistics.

Conclusions
• Academic medical libraries can successfully publish as well as host online journals, books, and conference proceedings
• Locking publications for revisions speeds up workflows
• Helpful planning guides and other resources are available
• Utilize professional copy editing services

E-Journals
Status: 3 live open access e-journals, 2 in development
Established Content Partners: Department of Psychiatry; Department of Neurology
Unique Challenges: Governance; Managing peer review process; DOIs; Indexing and abstracting service considerations; Content recruitment; Highly customized Achievements: ISSN; CrossRef membership; Inclusion in DOAJ; Positive readership patterns

Conference Proceedings
Status: 3 open access conference proceedings
Content Partner: UMass Center for Clinical and Translational Science
Unique Challenges: Content recruitment; Determining structure and presentation
Achievements: Integrated multimedia; Improved workflow; Improved access to grey literature

E-Book
Status: 1 open access e-book, 1 in development
Content Partner: Office of Medical History and Archives
Unique Challenges: Page turning; Photo placement; Indexing; Numerous revisions
Achievements: Embedded PDF with page turning features

http://escholarship.umassmed.edu
Partially funded under contract HHS-N-276-2011-00010-C with the University of Massachusetts Medical School and awarded by the DHHS, NIH, National Library of Medicine