AN INSTITUTIONAL REPOSITORY IN A MULTI-HOSPITAL HEALTH CARE SYSTEM

Vicki Budzisz, MLIS¹; Jennifer Deal, MLIS²; Brenda Fay, MLIS²
¹Aurora Libraries, Milwaukee, WI; ²Marquette University Raynor Libraries, Milwaukee, WI

BACKGROUND

- Institutional repositories (IR) collect, preserve and disseminate scholarly output of an institution and are common in academic settings.
- They are not as common in multi-hospital health care systems where published works are usually connected to an author's academic affiliations.

STEPS OF PROJECT

- Select a platform that meets the following requirements:
  - Allows institutional branding
  - Provides unlimited digital storage and vendor support
  - Offers an easy to use peer review workflow process
  - Requires minimal local IT support
  - Ensures data preservation and stability
  - Renders results from a Google search
- Develop metadata fields for findability and consistency
- Name and design the site
- Train staff on how to use the platform
- Develop and post content

JPCRR: A PEER-REVIEWED JOURNAL

- Collaborating departments now assume full responsibility for maintenance and publication
- The peer-reviewed journal was a priority. Workflow and metadata were set up within months

FINDING AURORA AUTHORS

- Librarians track works, identify, and assign metadata for Aurora authored articles, posters, presentations, books, and book chapters
- Final metadata fields include: PubMed ID, Title, Authors, Recommended Citation, Aurora Affiliations, Publication Date, Presentation Notes, Abstract, Journal, Upload File or Primary Link (link resolver and EZProxy), Document Type, Streaming Media, Media Format, DOI, Keywords, Book Chapter/Book Details
- Added an additional link for Unaffiliated Users

CHALLENGES

- Educating vendor: issues unique to health care
- Digital Commons template: some fields/labels are not applicable to health care and cannot be eliminated/hidden
- Staffing: training, ease of PMID import feature
- Maintenance: using a link resolver vs a publisher link, finding content and organizing it with EndNote
- Publicity: educating caregivers and health care workers on what an IR is, naming the product
- Data: finding authors and ensuring accuracy

SUCCESSES

- Peer reviewed journal – submitted to PubMed, DOI assistance, hosting site for conference abstract
- Increased Library and Historical Images visibility
- Authors receive download reports