


# From Walled Gardens to Open Fields: AI-Enabled Clinical Decision Support and Libraries

***(26th Health Sciences Lively Discussion)***

**Charleston, SC: Wednesday, November 4, 2026 Agenda [link]**

**Session planners / participants / speakers:**

- **Sarah McClung**, Head of Collection Strategies, University of California-Davis [moderator] orcid.org/0000-0002-6237-007X
- **Meg White**, Senior Consultant, Delta Think
- **Michelle Kraft**, Director, Cleveland Clinic Libraries orcid.org/0000-0001-8821-4828

**Additional members of the 2026 lively discussion planning committee:**

- **Kim Steinle**, Director of Subscription Sales & Services, Health Affairs Publishing
  **Ramune K. Kubilius**, Collection Development / Special Projects Librarian, Northwestern University, Galter Health Sciences Library & Learning Center orcid.org/0000-0002-7881-9396

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***Other 2026 Charleston Conference health sciences-related topics and presenters include:***

- *We Never Had Walls: What an All-Digital Medical Library Does with AI* -- Kristen Burgess [stopwatch session]
- *Navigating a Shifting Landscape Together: Developing a Library Workshop Series on NIH Publishing Policies* -- Will White and Danielle Maurici-Pollock [stopwatch session]
- *Bridging the Gap: Collaboration Between Main Campus and the Health Sciences Libraries* -- Jennifer Matthews, William Joseph Thomas, Martin Wood, Megan Inman [concurrent session]
- *If They Don't Click, Does It Still Count? Rethinking Usage and Value in the Age of AI Summaries* -- Ryan Rodriguez, Michelle Kraft, Isaac Jones, Scott Schmucker [concurrent session]
- *Teaching the Institution to Harness the Wind: The Library as AI-Literacy Hub* -- Kristin Burgess and Laura Werts [poster]
- *Comics and Wellness* -Thematic Analysis of Graphic Medicine Engagement –-Jeffrey Wagner [poster]
- *What We Learned by Teaching: Assessing the Impact of a Nursing Orientation over 18 years* –Michael Lindsay [poster]
- *Training Librarians in Post-Publication Peer Review Using the Collection of Open Science Integrity Guides (COSIG)*- Will White, Reese Richardson [concurrent]
- *ON DEMAND*: What makes a top title? Perspectives on evolving criteria for building the ideal library collection -- Tim Budzen, Meg Inman, Susan Swogger, Leigh Wright (moderator)




# "Developments": Interesting and noteworthy trends since the 2025 Charleston Conference *(a sampling)*

Compiled by **Ramune K. Kubilius**,
orcid.org/0000-0002-7881-9396

***Link*** ***to institutional repository collection with previous health sciences session handouts and slides.***

***Link*** ***to list of themes of previous discussion sessions, and link to synopsis list.***

- **2024-** *Clinical Information Provision in an Era of Hospital Mergers and Acquisitions (24th Health Sciences Lively Discussion).* **Proceedings link / Slides: https://doi.org/10.18131/necz9-4rf94**
- **2012-** *Point of Care Tools and Libraries: 12th Annual Health Sciences Lively Lunch*
  - **Proceedings link / Trends: 10.18131/ks93w-6ab28; see also: [link]**

## Anniversaries & Milestones

| *# years:* | *Celebration of:* |
|---|---|
| **150** | **AAMC** *(1876)* |
| **150** | **American Library Association (ALA); Library Journal** *(1876)* |
| **125** | **University of Toronto Press** *(1901)* |
| **65** | **Purdue University Press** *(1960)* |
| **60** | **The Chronicle of Higher Education** *(1966)* |
| **50** | **U.S. Copyright Act** *(1976)* |
| **40** | **Unified Medical Language System (UMLS)** |
| **30** | **HighWire** *(1995)* |
| **30** | **Internet Archive** *(1996)* |
| **25** | **Research4Life** *(2002)* |
| **25** | **PLOS** *(2000)* |
| **20** | **PLOS One** *(first multi-disciplinary journal launched Dec. 20, 2006)* |
| **10** | **DOAJ Ambassador Program** *(2016)* |
| **10** | **Cambridge Core** *(books, journals in one platform, 2016)* |

# Medical Library Association

**Bias, Expertise, Sustainability, Transparency, and Privacy and Property (BEST-P) in AI Use [link]; MLA/AAHSL Joint Legislation Committee for AAHSL & MLA:** Joint comment re: Office of Management and Budget (OMB) [link] (re: proposed unallowed APC support and indirect costs (F&A) for journal subscriptions.

# National Library of Medicine, NIH, other

- **NIH websites** are changing [link]; eg. NLM Technical Bulletin [link]; LocatorPlus [link]; Discover Women's Health Research (DiscoverWHR): redesigned (new homepage and navigational pages [link]
- **All of Us:** largest integrated genomics and health database in the world (747,000 participants) [link]
- **ClinicalTrials.gov:** multi-year modernization effort- public site and Protocol Registration and Results System (PRS) [link]
- **Data for predictive data models:** NIH partnered with DOE and Biohub to develop data for predictive biology models [link]
- **Linked Discoveries:** pilot; maps from one PubMed citation to 200 of closest related articles; surfaces NIH funding, citation relationships; retractions; reviews [link]; early product of **R3PEATS,** 5 year NIH program, Rigor, Replicability, and Reproducibility to Promote Excellence, Accuracy, and Translation in Science [link]; **PubMed Data Distribution** changes- moved freely accessible datasets to Amazon Web Services (AWS) [link]
- **Challenges (calls for projects),** including: The Semantic Precision for AI Retrieval of Knowledge (SPARK) PubMed / PMC [link]; NIH websites are changing [link]

# New: Products, Features, Initiatives

- **Cabell: Journalytics STEM:** like Journalytics Academic and Journalytics Medicine, product integration with Predatory Reports and journal selection tool, CompassAI [link]
- **CABI:** Evidence Synthesis Skill Framework launched [link]
- **Cassyni Video Research Talks & Seminars Collection:** includes (free) recordings such as: AAMC the AI Skill Building for Medical Educators series; research discussed in a Cassyni talk counts towards the paper's Altmetric Attention score [link]
- **Coherent Digital:** Applied Nursing and Allied Health, "a new database for real-world clinical education and practice"; Global Technical Reports- "preserving the record of government-funded science" [link]; Disability Activism, Access, and Rights Social Justice and Culture- "documents disability through lived experience, advocacy, cultural expression, and community action, not only medical, governmental, institutional perspectives" [link]
- **Company of Biologists:** full accessible journal archive (perpetual access) to articles from 1853-2004 [link]

- **EBSCO Information Services:** AgeLine with Full Text [link]; Nursing & Allied Health Reference Source- new full-text resource; CINAHL Ultimate expanded with instructional videos for Nursing Education [link]; new Global Indigenous Studies database [link]
- **FAIR Health Atlas:** free epidemiological reporting platform for chronic disease based on commercial claims data [link]
- **IEEE:** Clear Skies Ltd. announced 3 year agreement with the Institute of Electrical and Electronics Engineers (IEEE) to screen up to one million research article submissions using Oversight ("the world's first index of research integrity") [link]
- **Johns Hopkins University,** the Association of State and Territorial Health Officials, and the Council of State and Territorial Epidemiologists, in partnership with state and territorial public health agencies: **U.S. Disease Tracker** [link]
- **Massachusetts Medical Society**: new journal- *NEJM Clinician* [link]
- **Public Health Alerts**: new free series by NEJM Evidence and CIDRAP (University of Minnesota, Center for Infectious Disease Research & Policy)- for rapid communication of information and early warnings about emerging health threats, enabling swift, informed responses across the U.S. and globally [link]
- **Public Library of Science (PLOS):** revitalized brand; PLOS Open Science Indicators dashboard prototype:
- **Rockefeller University Press**: new gold OA journal- *Journal of Human Immunity* [link]
- **Springer Nature:** launched Nature Books imprint [link]; discontinued participation in Article Galaxy Scholar (effective April 2026) [link]
- **Taylor & Francis:** launched Plain Language Reviews (PLRs) [link]; provide overview of research data along with information from multiple related peer-review articles; announced it will no longer participate in Article Galaxy Scholar (effective Dec. 2026) [news to customers]
- **Thieme**: unveiled *Therapeutics NOW*: new open access journal for drug discovery, gene therapy, and personalized medicine [link]
- **Third Iron LibKey: Problematic Publishers** module- internally produced by Third Iron team, automatically surfaces warnings when content from problematic publishers is encountered (9 classifications), works in LibKey third-party integrations and LibKey Nomad-specific integrations [link]; new integrations: Article Galaxy Scholar; ScholarIQ. [List of 3rd party LibKey integrations]
- **TrustMark Initiative**: community-led initiative, introduced by a coalition of scientific societies and organizations (organized by BioCore: A Scholarly Publishing Consortium), to enhance confidence in science [link]
- **Trust Seal Framework:** launching in 2027; open effort to make trust in content visible, verifiable, and portable under guidance of independent Standards Council [link]
- **ZB MED**: new tool, Pubservatory, aim: to make continuous curation of PubMed visible and transparent; tracks changes in PubMed, which publications were added / which removed, provides visualizations [link]

## New: AI

- **AIBODY:** "the world's first real-time digital physiology platform that simulates the human body from cells to systems [link]; partnered with TDS Health [link]
- **CAS Intelligence Hub:** for AI-ready scientific data management [link]
- **CCC's RightFind Enterprise:** an API-based integration of CCC software solution with AVAYL's MedPro, an AI-powered Medical Affairs workflow platform [link]
- **Clarivate Web of Science**: AI-native Research Intelligence platform to support decision making across funding, strategy, and impact [link]
- **COUNTER:** updated Best Practice on Generative and Agentic AI usage metrics [link]
- **Digital Science: Altmetric Attention Digest** (available to users of Almetric Explorer): AI-powered feature for clearly communicating research impact [link]
- **EBSCO AI Exchange** partnered with **Perplexity's Premium Sources** - allows researchers to trace AI-generated answers back to scholarly journals [link]; **AI Insights** [link]
- **Elsevier: LeapSpace**- AI-assisted workspace to accelerate research & discovery [link]; **ClinicalKey AI-** expanded into full-text medical journals and HIPAA-compliant upgrade [link]; **ClinicalKey Nursing AI** was launched [link]
- **Prism**: (powered by OpenAI's GPT-5.2 LLM)- free, AI-native workspace for scientists to write and collaborate on research [link]
- **STAT!Ref AI**: subscribed and free content [link]
- **Wiley AI Gateway:** "brings trusted scholarly content directly into Anthropic's Claude, AWS Marketplace, Mistral AI's Le Chat, and Perplexity" [link]; Imagetwin's image screening brings power of AI to detecting potentially manipulated images [link]
- **Wolters Kluwer**: expanded AI collaboration with OpenAI [[link]; partnership (Doximity and WK) to bring UpToDate to Doximity Ask [link]

## Mergers and Other Changes

- **ASHG**: announced move of its two journals from Elsevier Cell Press to Oxford University Press [link]
- **Annual Reviews**: acquired Underline Science [link]
- **ArXIV**: preprint server moved from Cornell; became independent nonprofit [link]
- **BioOne**: began operating as discrete business unit of Johns Hopkins University Press [link]
- **Bowker**: launched new ISNI assignment service via online portal, ISNI.Bowker.com [link]
- **Clarivate:** sold its Life Sciences & Healthcare segment [link]
- **Committee of Publication Ethics (COPE)**: introduced a new version of its Code of Conduct framework and added a new one: the Core Principles [link]
- **Elsevier**: acquired Wellsheet "to close gap between patient data and clinical evidence at the point of care" [link]

- **Impelsys** and **Delta Think** merged [link]
- **Informa**: announced plans to separate its academic market business, Taylor & Francis [link]
- **Native Health Database:** retired on April 21, 2026, was maintained by University of New Mexico [link]
- **OSF (Open Science Foundation)**: announced changes to OSF (phased out Projects workflow, moved toward integrated model with complementary services)
- **Oxford University Press (OUP)**: acquired Karger Publishers (Karger), journals moved to OUP platform (effective Jan. 2027) [link]
- **Radiological Society of North American (RSNA)**: signed 10 year agreement with Wolters Kluwer (for journal hosting) [link]
- **Sage:** American Occupational Therapy Association moved journal, *AJOT* to Sage Journals platform; AOTA members continue to receive access to other journals [link]
- **Tsinghua University Press**: launched new OA journal (APC free before 2028), *Health Engineering* [link]; the *Journal of Neurorestoratology (JNR)* officially returned (from Elsevier) (new submission system- Sept 2026; content in Press' SciOpen platform- Jan 2027) [link]; several journals officially indexed in the Emerging Sources Citation Index [link]
- **Wiley**: plans to expand Advanced Portfolio with launch of 10 new journals by end of 2026, and additional titles to follow [link]; acquired Emerald Publishing [link]

## New: Agreements, Licensing Models

- **DataCite:** new membership model, but commitment to open scholarly infrastructure remains the same [link]
- **JMIR Publications**: new Flat-Fee Unlimited Open Access Publishing Agreement with University of Nevada, Las Vegas [link]
- **OA Forward** (hosted by DEAL Opean Access Services, DEAS): new internally governed int'l initiative to strengthen global coordination around open access negotiations… [link]
- **Open Evidence**: ***>enterprise partnerships***, eg. Sutter Health (Feb 2026), Cedars-Sinai (May 2026), Mt. Sinai (March 2026); The University of Texas Medical Branch (Sept 2026); Memorial Sloan Kettering (Sept 2026); Johns Hopkins, Advent Health, New-York Presbyterian and affiliated medical schools, and Northwestern Medicine (Oct 2026); NYU Langone [link] ;***>medical librarians can apply for accounts*** [link] (Aug 2026); ***>partnerships- with societies and publishers*** [link]; ***>partnerships with*** Microsoft**;** with Anthropic (to make available free of charge to MDs in low and middle income countries)
- **Royal Society Publishing**: committed to goal of making the Royal Society journals 100% open access- to make this possible, current hybrid subscription journals converted to Subscribe to Open for 2026 [link]
- **Wolters Kluwer**:***>transformative / OA / read & publish agreements***- Vanderbilt University's Heard Libraries (Oct 2025); Stanford University's Lane Medical Library (March 2026); Penn Libraries (Aug. 2026); > **10 year agreement** with Radiological Society of North America journals to publish portfolio of 5 journals [link]

# Articles *[a sampling]*

## Artificial Intelligence

- **Artificial intelligence in Medicine** (Stanford Medicine) **[**link**]**
- **Clinical AI has boomed**. A new Stanford-Harvard state of clinical AI Report shows what holds up in practice**,** Rebecca Handler, January 15, 2026 [link]
- **Clinician Use of an Artificial Intelligence–Enabled Clinical Information Platform** Patel VR, Finlayson SG, Liu-Hass M, et al., *JAMA*. Published online October 15, 2026. doi:10.1001/jama.2026.21868 PMC13673381
- **The role of AI in hospitals and clinics: transforming healthcare in the 21st century**. Maleki Varnosfaderani S, Forouzanfar M. *Bioengineering* (Basel) 11(4):337, 2024 Mar 29; doi: 10.3390/bioengineering11040337. PMID: 38671759; PMC11047988
- **AI in practice: trends in hospital and clinic libraries**, Teolis, MG; Poletti EJ; Stephenson P; Whitehead S. *MRSQ* 45(2): 158-70, Apr-June 2026 PMID: 42093541
- **Artificial intelligence in modern clinical practice.** Inglada Galiana, L., Mena Martin, F.J., Sanz Espinosa, P.A. *Medical Research Archives* 13(8), 2025. https://doi.org/10.18103/mra.v13i8.6887
- **Prescribing caution: a critique of OpenEvidence to answer medication-related questions**. Bergsbaken JM, Wilson P, Vandagriff S, Christensen L, Vellardita L. *J Am Coll Clin Pharm* 2026 Jul;9(7):e70237. doi: 10.1002/jac5.70237. PMID: 42286997.
- **NNLM Region 7**- series of blog posts from hospital librarians using AI in their work: Doctor AI, or: How I Learned to Stop Worrying and Love
- **New WHO report calls for stronger ethics oversight of AI-related health research,** September 21, 2026 **[**link]
- **Why Communities of Practice endure in an AI world**, Marydee Ojala, *KM World*, April 15, 2026 [link]

## Other

- **Bridging the Data Discovery Gap**: User-Centric Recommendations for Research Data Repositories, Mingfang Wu et al., *Data Science Journal* 25(6), 2026. DOI: 10.5334/dsj-2026-006 [link]
- **Choice White Papers, eg.**
  - Transformative Agreements, Open Access and Research Impact, Choice and Wiley [link]; The Optimized Library: Prescriptive Foundations for Resource Stewardship in an Era of Fiscal Austerity [link]
- **Introducing COSIG: The Collection of Open Science Integrity Guides/** Ozturk Y, Pirelli S, Richardson RAK. *PLoS Biol.* 2026 Jun 10;24(6):e3003817. PMC13252753
- **JMLA**
  - Sound Solutions: Expanding Access Through Digital Audiobooks in an Academic Health Sciences Library [case report], Julie Evener; Melinda H Berg. Oct 2026 [link]
  - Open Evidence / Philip S, Kurian, R. Jan 2026 [link]
- **Open Access APCs** Have an Institution Affiliation Problem**.** Kraft, M. *Krafty Librarian*, Aug 2026 [link]
- **OpenEvidence** quietly made accounts available to medical librarians. WHSL blog, Aug 2026 [link]
- **Temple University Libraries**: A Case Study in Using Book Awards to Focus Collection Development on Diverse Voices / David Parker, Lived Places Publishing blog, August 12, 2026 [link]

### ***Doody Featured articles*** [link]

- **Adding Rigor to Health Sciences Journal Analysis in Collection Management**, Laura Lipke, May 2026. [link]
- **Artificial Intelligence in Health Sciences Library Collections**, Megan Inman, June 2026. [link]
- **Building and Assessing a Popular Reading Collection on Mental Health and Well-Being in a Dental Library.** Hannah M. Schilperoort, October 2026 [link]

- **Using Heritage Months to Guide Collection of DEIA-Focused Materials for a Health Sciences Library,** Kimberly Barker, Allison Cruise, Lewis Savarese, March 2026 **[**link**]**
- **Scanning the Shelves: Connecting Students to DDA,** Dominique Couturier, Kristen Giordano, September 2026 [link]

## *Doody's Collection Development Monthly* [reviews]

- **A Review of ClinicalKey** / Jeffrey Wagner, July 28, 2026
- **A Review of OpenEvidence** / LaTeesa N. James, May 26, 2026
- **A Review of Rayyan** / Bradley A. Long, January 27, 2026

## *Katina Magazine*: Open Knowledge

- **The Proposed NIH Policy on APCs Is Bonkers. Does it Matter?,** Alicia Salaz [link]
- **The Open Science Landscape Is Increasingly Difficult to Grasp. That's a Problem.,** Abdelghani Maddi, Isabelle Dorsch and Marc-André Simard [link]
- For Health Science Researchers Navigating Publication, Is a Free Tool Good Enough? [link]

## *Katina Magazine*: Resource Reviews

- **Scilit** (Can This Massive, Free Aggregator Platform Compete with Commercial Giants?), Ch. Mahmood Anwar [link]
- **Scholarly Publishing Information Hub (SPI-Hub),** CJ Garcia [link]; **Scholarly Publishing Information Hub (SPI-Hub)** – continuing to evolve free online tool from the Center for Knowledge Management at the Vanderbilt University Medical Center.

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*2025/2026 "Developments"- last revised and updated 10/29/2026.*
*Sources include: discussion lists and publisher press releases, alert services such as Charleston Hub, InfoDocket, InfoToday blog; Knowledge Speak; members of the 2026 health sciences lively discussion session planning group...(RK)*