

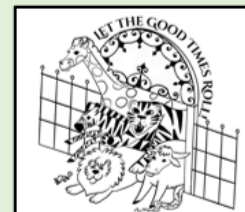
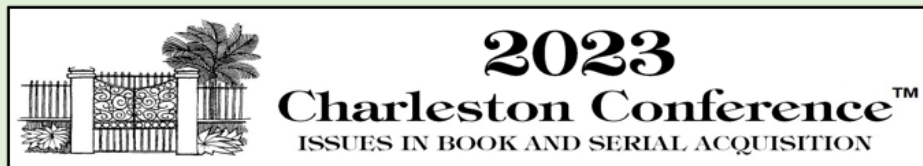
**The Fun is Just Beginning: Juggling Values-Based Practice in a High-Stakes World
(23rd Health Sciences Lively Lunchtime Discussion)**

On-site: Thursday, November 9, 2023 / Online Week: November 30, 2023 / Schedule: [Whova Agenda Webpage](#)

Contents –

- 1) “Developments” – **Ramune K. Kubilius** (*Northwestern University Galter Health Sciences Library & Learning Center*),
compiler [trends compilation- handout]
- 2) “Value-Based Budgeting: Equity Practice in Collection Budget Processes” – **Andrea McLellan** (*McMaster University*)
[presentation slides]
- 3) “Focused Approach to Community Representation & Global Equity Audits in Collections and How Institutional Values Shape Publisher Negotiations & OA” – **Elizabeth Speer** (*University of North Texas Health Sciences Center*) *[presentation slides]*
- 4) “AI in Healthcare: Challenges & Opportunities” – **Chris Cox** and **Elias Tzoc** (*Clemson University*) *[presentation slides]*

Slide deck in [Prism.northwestern.edu](https://prism.northwestern.edu)



Presented Thursday, November 9 (on-site) and Thursday, November 30, 2023 (online week)

The Fun is Just Beginning: Juggling Values-Based Practice in a High-Stakes World (23rd Health Sciences Lively Lunchtime Discussion)

Panelists:

- **Andrea McLellan** (*Head of Collections and Technical Services, Health Sciences Library, McMaster University*)
- **Elias Tzoc Caniz** (*Associate Dean for Teaching, Learning, and Research, Clemson University*)
- **Christopher Cox** (*Dean of Libraries, Clemson University*)
- **Elizabeth Speer** (*Associate Director of Digital Scholarship, University of North Texas Health Science Center*)

Moderators:

Andrea McLellan (*McMaster University*) and **Kimberly Steinle** (*Director of Subscription Sales & Services, Health Affairs*)

Compiler of “Developments” trends handout:

Ramune K. Kubilius (*Collection Development / Special Projects Librarian, Northwestern University
Feinberg School of Medicine, Galter Health Sciences Library & Learning Center*)

Slide deck: in [Prism.northwestern.edu](https://prism.northwestern.edu)



DEVELOPMENTS -1



WordClouds.com



The Fun is Just Beginning: Juggling Values-Based Practice in a High-Stakes World (23rd Health Sciences Lively Lunchtime Discussion)

On-site: Thursday, November 9, 2023 / Online Week: November 30, 2023 / Schedule: [Whova Agenda Webpage](#)

2023 PRESENTERS +

- ❖ Chris Cox <https://www.linkedin.com/in/christopher-cox-0283655b>
 - ❖ Andrea McLellan (presenter & moderator) <https://orcid.org/0000-0003-0672-1100>
 - ❖ Elizabeth Speer <https://orcid.org/0000-0001-7532-4470> / <http://linkedin.com/in/elizabeth-speer-50152629>
 - ❖ Elias Tzoc <https://www.linkedin.com/in/etzoc>
 - ❖ Kimberly Steinle (moderator) <https://orcid.org/0000-0002-2619-5200> / <https://www.linkedin.com/in/kim-steinle/>
- + See also the selected list of publications

“Developments”: Interesting and noteworthy trends since the 2022 Charleston Conference (a sampling)

Compiled by: Ramune K. Kubilius r-kubilius@northwestern.edu

<https://orcid.org/0000-0002-7881-9396> or <https://galter.northwestern.edu/about-us/ramune-kubilius>

ANNIVERSARIES / MILESTONES

- 125 years
- 20 years
- 20 years and 20,000 journals
- 10 years
- 35th Million Journal Citation (PubMed) / 30th Million (MEDLINE)
- Annual Reviews Acquired Charleston Hub and Against the Grain
- U.S. Federal Year of Open Science

[Medical Library Association](#)
[Nancy McKinstry as Chair and CEO of Wolters Kluwer DOAJ](#)
[Knowledge Unlatched](#)
[NLM Technical Bulletin](#) Nov / Dec 2022
[Charleston Hub / Annual Reviews](#) Oct 2023
[OTSP](#) / [NLM Musings](#)

NATIONAL LIBRARY OF MEDICINE, NIH...

- NLM director, Patricia Flatley Brennan, R.N., PhD retirement after 7 years ([NIH Director, Aug 2023](#))
- NLM Broadens PubMed Central Eligibility Requirements to Accept Applications from Spanish-Language Journals. [NLM Tech Bull. 2023 Jan-Feb;\(450\):e7.](#)
- Next Phase of NIH Preprint Pilot Launched [January 30, 2023 Pilot status](#)
- Update to PMC Covid-19 Collection [August 29, 2023](#)
- [Climate Change and Human Health Glossary](#) launched by National Institute of Environmental Health Sciences (NIEHS)

& more...

N Northwestern Medicine
Feinberg School of Medicine

PRODUCTS, PUBLISHERS, VENDORS: NEWS, CHANGES, UPGRADES (a)

- **AAMC** AAMC Faculty Salaries- as of FY2022, institutional licensing model and print- no longer available (individual online use only)
- **ACS** Zero-embargo green OA option / **Coalition S-** blog editorial comment
- **arXiv** Research repository receives \$10M for upgrades
- **BMJ** BMJ Impact Analytics (partnership with Overton): real world impact of policy, clinical guidelines, and point of care data (Gold- Association of Learned Professional Society Publishers (ALPSP)'s Innovation Award)
- **Clarivate** Integrates Dialog Solution Products and Services into Life Sciences and Healthcare Portfolio
- **EBSCO** Dynamic Health™ launches new content for Nurse and healthcare professional leaders
- **Elsevier** Elsevier takes Scopus to the Next Level with Generative AI
Elsevier introduces Geographical Pricing Pilot to support authors in low- and middle-income countries with equitable open access publishing options (librarytechnology.org)
GigXR and Elsevier Unveil Powerful Remote Features for HoloHuman 3D Immersive Anatomy App
- **Endocrine Society** Endocrine Society and Matchbox Virtual Media form a joint venture
- **Gideon** Life Science Reviews: in the top 10 Clinical Microbiology Solutions for 2023. To be updated: <https://clinical-microbiology.lifesciencesreview.com/vendors/top-clinical-microbiology-solution-companies.html>

PRODUCTS, PUBLISHERS, VENDORS: NEWS, CHANGES, UPGRADES (b)

- **IOP** Partnered with TaskAdept- free online ethics statement generation tool, [EthicsGen](#). Enabled by [Carina Workflow Intelligence](#) platform that also include [Workflow Assist](#).
- **McGraw-Hill** [Acquired Boards and Beyond](#) ; [New app](#) ; [Access APN](#)
Coming in late 2023: new digital learning product, [First Aid Forward](#)!
- **MIT Press / UC Berkeley School of Public Health** [MIT Press and UC Berkeley School of Public Health launch Rapid Reviews\Infectious Diseases Journal \(knowledgepeak.com\)](#)
- **Neurosurgical Atlas** [In April 2023](#), went live with a new institutional subscription model (2 options: subscription and perpetual licenses)
- **Open Science** Open Science Indicators dataset includes preliminary version of first new indicator: protocol sharing ([PLoS blog](#))
- **Scite.ai** [New partnerships \(2022\)](#): JAMA, American Chemical Society, SPIE, Collabra; 2023: “the world’s largest citation database”
- **SpringerNature** [Springer Nature Announces Release of Curie, an AI-powered Scientific Writing Assistant](#)

PRODUCTS, PUBLISHERS, VENDORS: NEWS, CHANGES, UPGRADES (b)

- **TDS Health** Offered again through DS Health: [Ditki](#)
New: [StatPearls](#)
New in Primal -[New product](#)- Anatomy Learning Outcomes for Medicine
- **TIND** [UN Human Rights goes live on TIND Institutional Repository \(librarytechnology.org\)](#)
- **Wiley** [Wiley Rolls Out New Initiatives to Accelerate Innovation in Research Publishing](#)
- **Wolters Kluwer Health** [Exclusive digital distributor](#) -subscriptions of NEJM, other products; *Coming in 2024:* [NEJM AI](#)
New: [Lippincott Medical Procedures](#)
[Wolters Kluwer unveils generative AI Labs for UpToDate | Wolters Kluwer](#)

MEDICAL LIBRARY ASSOCIATION

- **2023 MLA / SLA conference-** *Shifting Into Second Gear: The 2nd Symposium on Collection Development & Resource Sharing.* Medical Library Association / Special Libraries Association 2023 conference, Detroit, MI, May 19, 2023. [Schedule](#)
Slide deck: Kubilius, R., Davis, B., Callahan, B., & Snyder, R. (2023). Cruising in the "Non-Traditional" Collections Lane with Your MAAP: Challenges and Solutions. Prism. Galter Health Sciences Library. Northwestern University. <https://doi.org/10.18131/ssr2y-fb570>.
- **Collection Development Caucus:** Health Sciences Collection Development: An Overview of Fundamental Knowledge and Practices, [2nd edition](#) [Pressbooks]
- **Midwest Chapter / MLA:** Jean Williams Sayre Innovation [Award](#) (2023) to [MIRL](#) (Medical Institutional Repositories in Libraries) 2021 inaugural planning committee

PUBLICATIONS, ARTICLES: a selective list

AI

- + ChatGPT: Implications for academic libraries- C. Cox and E. Tzoc, [ACRL TechConnect 84\(3\) \(2023\)](#)
- ChatGPT-like AIs are coming to major science search engines [news] [nature.com August 2, 2023](#)
- A Generative AI primer. Brian Basgen. [Educause Review, August 15, 2023](#)

Collection audits

- Bradley-Ridout and Gray, M, A reverse diversity audit case study. [Doody's Core Titles 2023 - The Essential Collection Development Tool for Health Sciences Libraries](#)

Editor's Note: This article is based on "Using a reverse diversity audit approach to evaluate a dermatology collection in an academic health sciences library: A case presentation" published in the [Journal of Academic Librarianship](#).

Collection development

- Clinically useful journals: 2023 list update [interview; Get to Know: Michele Klein Fedyschin], [BMJ Insider's Quarterly Newsletter August 28, 2023](#)
- Klein-Fedyschin M, Ketchum AM. PubMed's core clinical journals filter: redesigned for contemporary clinical impact and utility. J Med Libr Assoc. 2023 Jul 10;111(3):665-676. doi: 10.5195/jmla.2023.1631. PMID: 37483370; PMCID: [PMC10361554](#)
- vanDuinkerken W, Valdes Z. Collaborative collection development: a MedPrint case report. J Med Libr Assoc. 2023 Jul 10;111(3):717-721. doi: 10.5195/jmla.2023.1373. PMID: 37483371; PMCID: [PMC10361547](#).
- John A. Bayhi and A. M. Serrano, A cross-department collaboration to curate a current collection, [Doody Core Titles Featured Article, March 14, 2023](#)

+ 2023 Health Sciences Lively Lunchtime Discussion panel speaker authors


Feinberg School of Medicine

PUBLICATIONS, ARTICLES: a selective list

History

- Medical libraries and their complicated past: an exploration of the historical connections between medical collections and racial science. Raymond Pun, Patrice R. Green, Nicollette Davis. J Med Libr Assoc. 2023 Jul 10; 111(3): 740–745. Published online 2023 Jul 10. doi: 10.5195/jmla.2023.1728 PMID: [PMC10361556](#)

IR

- + Fay B, Buda LM, Dellureficio AJ, Hoover S, [Kubilius RK](#), Moore SJ, Palmer LA. The Medical Institutional Repositories in Libraries (MIRL) Symposium: a blueprint designed in response to a community of practice need. J Med Libr Assoc. 2023 Jul 10;111(3):710-716. doi: 10.5195/jmla.2023.1503. PMID: 37483366; PMID: [PMC10361555](#).

OA / OER

- + [Elizabeth Speer](#): Open Educational Resources (OERs) and the health science information landscape: What I want people to know. [Doody's Core Titles 2023 - The Essential Collection Development Tool for Health Sciences Libraries](#), June 13, 2023
- Ellie Svoboda, Creating a curated Open Educational Resource (OER) guide on a health sciences campus, [Doody Core Titles Featured Article, August 8, 2023](#) / [poster in IFLA repository](#)

Scholarly Publishing

- Replacing academic journals. Brems, B. et al. [Royal Society of Open Science](#). [Perspective] July 19, 2023. <https://doi.org/10.1098/rsos.230206>

VR

- Virtual Reality Lab: An immersive experience at the new health sciences library. Winther, C; Zvyagintseva, L.; Tjosvold, L. [University of Alberta Library News, July 20, 2023](#).

+ 2023 Health Sciences Lively Lunchtime Discussion panel speaker authors

Values-Based Budgeting

Equity Practice in Collection Budget Processes

Andrea McLellan

November 9, 2023



Charleston Conference™
ISSUES IN BOOK AND SERIAL ACQUISITION





Today we will consider library collection budgets, reflect on the challenges facing equity initiatives, and look at ways to integrate value and equity-based practices into budgetary processes.



We recognize and acknowledge that students of McMaster University meet and learn on the traditional territories of the Mississauga and Haudenosaunee nations, and within the lands protected by the “Dish With One Spoon” wampum, an agreement to peaceably share and care for the resources around the Great Lakes.



Purpose of a Budget

Communicating Institutional
Values

- “The budget is not just a collection of numbers, but an expression of our values and aspirations”
Jacob J. Lew, 2011
- On what basis to decide to allocate funds to activity A instead of activity B. *V.O Key, 1940*
- Budgets are about power
- Budgetary planning is about causing behavioral change and results *Carlson et al, 2021*

Characteristics of a Successful Budget

- Success depends on leadership
- Integrated Planning: aligning the budget to institutional priorities and strategic plan.
- Performance measures link planning to budgeting and the budget process.

Carlson et al 2021, Fairbairn, 2017; Kavanagh, 2021

Values-Based Budgeting

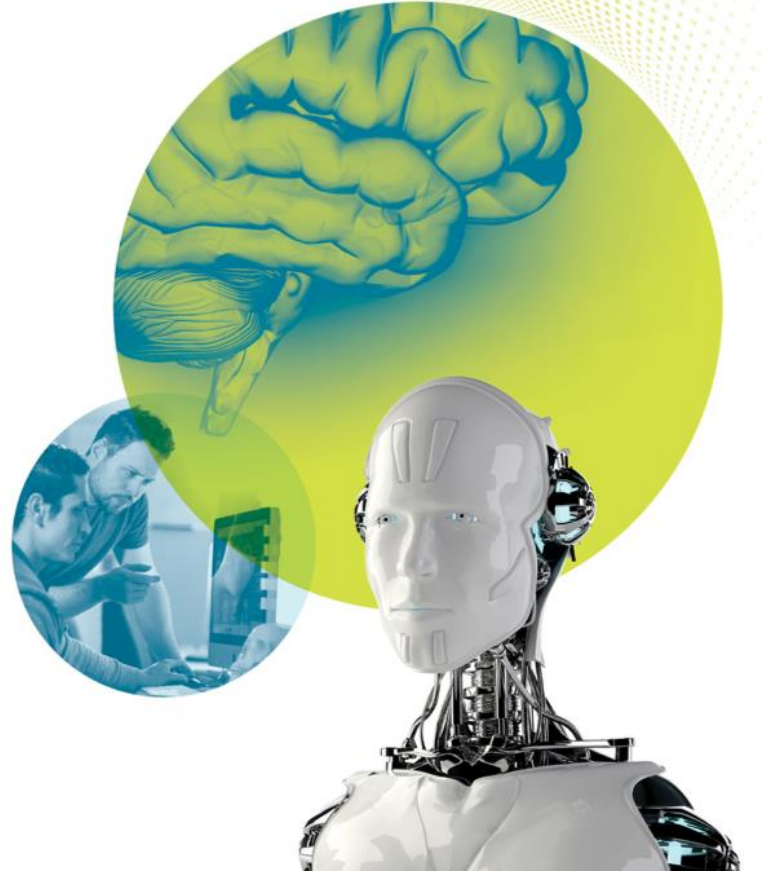
- Linking budget process to values
- Purposeful and Mindful spending
- Serves equity goals: it aims to correct the harm caused by externalized costs of neoliberal accounting practices.

Definitions:

- Neoliberal policies involve the privatization of the public sphere. Equity is moving the balance toward actions that favor the public good.
- “Externalizing costs” is a practice in which companies show higher profits but society is paying the price for them.

Immovable University Budgets

- Neoliberal accounting practices and performance quantitative measures.
- Favor stability and maintain existing power structures.
- Culture of scarcity: most resources are allocated, and few funds are available for innovation. *Fairbairn, 2017*



Adding an Equity Lens to Collection Budgets

- Equity, along with other dimensions, is already part of our value system.
- An equity lens gives collection librarians another approach to analyzing budget challenges.
- Values-base budgeting could use “Equity” as the planning framework. This framework would define how goals will be achieved.
- The most successful equity budgets focus on a few specific groups.

Kavanagh, 2021

University of Saskatchewan : “Principles Based” Budgeting

Values and Equity-Based Budgeting

Indigenous
Reconciliation



“Principles-Based” Budgeting

An example of values-based budgeting model inspired by Indigenous Reconciliation

- Interpret institutional principles through the lens of Indigenous knowledge “gifts”. Four gifted principles: sustainability, creativity, diversity, and connectivity
- They recommend:
 - Challenging the current privileging process
 - Including diverse constituencies to revision the budgetary process
 - Using transparent consultation pathways sustained by horizontal leadership
 - Using an inclusive communication strategy that makes budgeting information accessible across diverse levels of understanding

Carter, 2022

Challenge of Creating Equity-based budgets in Universities

Equality versus Equity

- Equality treats everyone the same. It is a principle of democracy. Equity treats people differently in the interest of all people have the opportunity for prosperity.
- Fairness is the natural tension between equity and equality

Kavanagh, 2021

Mitigate Perceptions of Unfairness with 5 Interlocking Principles

1. Avoid zero sum competitions: one group wins and the other loses
2. Avoid “Either-Or” thinking and encourage “Both-And” thinking
3. Create procedural justice: objective, transparent
4. Decompose outcomes to “intermediate” and “ultimate” outcomes
5. Engage in discussion. Trust builds if there is agreement about values and priorities, transparency in decision-making processes, and accountability for results.

Kavanagh, 2021

Summarizing Values-Based / Equity-Based Budgeting

- Seek diverse voices and use a dialogic approach to consult broadly with constituents
- Create a resource inventory
 - How does the proposed expenditure expand opportunity and access for individuals to needed resources?
 - During budget cuts: Will the cuts make existing inequities worse? Will it reduce access?
- Develop equity-based indicators
 - Reconsider measurements of success to include qualitative approaches. These will demonstrate the “living impact” of values-based budgeting. *Carter, 2022*
- Use Kavanagh’s 5 Interlocking Principles to navigate perceptions of unfairness

Final Thoughts

- Pressures of emerging technology and the demand to support the existing power structures make it challenging to integrate equity and values-based frameworks
- Think critically about new tools and implement changes purposefully and mindfully
- Deep structural transformations are needed in our institutions, but we can use these tools to nudge our units in the direction of Equity, Diversity, Inclusion and Decolonization
- Leadership is key. Good leadership fosters different behaviors and new ways of thinking.



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Andrea McLellan

Head of Collections and
Technical Services

McMaster University,
Health Sciences Library

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Community-Focused Approach to DEIA Audits in Collections and How Institutional Values Shape Publisher Negotiations and Open Access



Elizabeth Speer, MLS M.Ed
Associate Director of Digital Scholarship
Gibson. D. Lewis Library
The University of North Texas Health Science Center at Fort Worth



June 17, 2023, the Governor signed SB 17 which bans diversity, equity, and inclusion (DEI) offices, programs, and trainings at publicly funded institutions. This bill takes effect 1/1/24

Focused Approach to Community Representation & Global Equity Audits in Collections and How Institutional Values Shape Publisher Negotiations & OA



Elizabeth Speer, MLS M.Ed
Associate Director of Digital Scholarship
Gibson. D. Lewis Library
The University of North Texas Health Science Center at Fort Worth

The goal is to promote
community
representation and global
equity by evaluating the
collection and integrating
resources that reflect the
people we serve and the
values we embody.



Use Tools You Have at Your Disposal

1

- HSC View Book/Fact Book
- PolicyMap
- HSC Website - Research & Community Partners

2

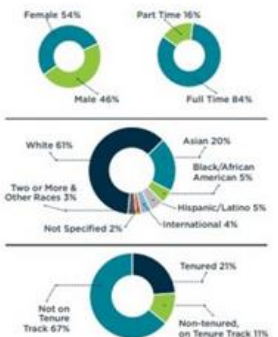
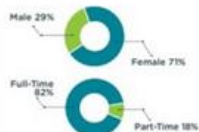
- Discovery Layer
- ILL Request Data
- A-Z Database/Title Lists
- Vendor Representatives
- Institution Values

3

- Policies & Procedures
- Communication Standards



1,152 Staff



285 Faculty

28 additional staff members also hold faculty status; however, they are included in the staff count because their primary roles are not instruction.

hsc THE UNIVERSITY of NORTH TEXAS
HEALTH SCIENCE CENTER at FORT WORTH



2,472

HEADCOUNT ENROLLMENT
1,461 Doctoral-Professional Practice
92 Doctoral-Research
925 Master's
29 Graduate Certificates

*All staff degrees students count only once in the total headcount enrollment.



820

DEGREES & CERTIFICATES AWARDED
347 Doctoral-Professional Practice
14 Doctoral-Research
436 Master's
23 Graduate Certificates

TOTAL STUDENTS



Age Range 20-73 • Median Age 25

New Students 31%

Total enrollment that are new to HSC (first enrolled) as of Fall 2020.

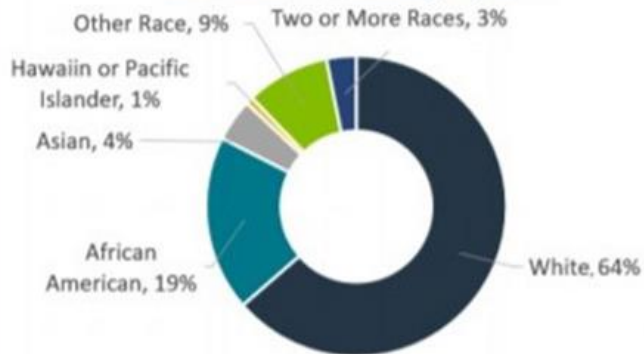
34%

Increase in the number of Black/African American students enrolled at HSC since 2020

12%

Increase in the number of Hispanic/Latino students enrolled at HSC since 2020

Fort Worth Demographics



My Community

HSC & Surrounding Physical Area



Speer

1 & 2

AREAS OF RESEARCH WHICH AFFECT OUR COMMUNITY

Texas Center for Health Disparities

- Racial and ethnic minorities
- Diabetes
- Cardiovascular diseases
- Cancer
- Stroke
- HIV
- Women in underserved and low-income communities in North Texas
- Obesity
- Cancer

Center for Healthy Aging

Institute for Translational Research

Other areas:

Rural Communities
Transgender health



Collection Evaluation Terms are Selected Based on Your Community

Search the discovery layer, visual databases from the A-Z list that do not resolve well in discovery, individual subscription titles, title lists from databases, look at book content, and pull ILL request data for topics and areas of need.

Create a list of all Vendor Representatives

2

3



SPRINGER NATURE

WILEY



Courageous Integrity

Model exceptional standards and act in the best interest of our community.

- Build trust through consistent actions that are honest, transparent, and authentic.
- Provide, accept, and support open and constructive feedback.
- Hold yourself and others accountable for decisions, behaviors, actions, and results.



Be Curious

Cultivate opportunities for learning, creating, discovering, and innovating.

- Question the conventional with creative solutions.
- Engage in new experiences for learning and growth.
- Take strategic risk and learn from failure and success.
- Pursue collaborative opportunities.



We Care

Champion a people-first approach to building relationships and community.

- Cultivate authentic connections that have a meaningful impact.
- Share expertise and resources.
- Recognize contributions and celebrate success.
- Help at least one person every day.



Get Together

Foster an inclusive environment of respect, belonging, and access for all.

- Develop awareness and understanding of different experiences.
- Respect diversity of people, beliefs, thoughts, and ideas.
- Support opportunities to remove barriers to equity and inclusion.



Show Your Fire

Exhibit passion and pride in the experiences we create.

- Go beyond the ordinary and surpass expectations.
- Be prepared, be present, and actively participate.
- Promote enthusiastic engagement.
- Cultivate a positive environment and find opportunities for fun and recognition.

3

Values & Negotiations

Know your values and how to make them work for you.

Ensure that your policies & procedures reflect your values and library goals. We changed our CD policy and evaluation criteria to force values into our workflow.

July 10, 2023

[Company]
[Company Address]

Dear,

In our continuing efforts to live our values, abide by our code of culture, and influence change, Gibson D. Lewis Library has immediately implemented the additional criteria of community representation and global equity, for evaluation of future and current purchases of academic and clinical resources.

As an institution of higher learning, it is our duty and privilege to educate future medical professionals. As stewards of this responsibility, it falls upon us to provide our students, staff, faculty, and administration with the most culturally diverse materials available. It is our expectation that vendors with which we enter into business will embrace the need for change and will make conscious efforts to broaden their level of cultural equity by including a broader spectrum of materials which clearly demonstrate the importance of including people of all races, gender identities, socioeconomic backgrounds, and cultures.

Gibson D. Lewis Library looks forward to opening a positive and beneficial dialog with all of our current and future business partners about this important topic and how we can work together to be a catalyst for change.

Sincerely,

Elizabeth S. Speer
Copyright & OER Strategist

Establish Values-Based Expectations for Negotiations and Communicate Them Clearly.

This means meetings, emails, and a letter outlining expectations. Vendors should be required to provide a statement on how the product or their company meets these expectations.



Courageous Integrity

Model exceptional standards and act in the best interest of our community.

- Build trust through consistent actions that are honest, transparent, and authentic.
- Provide, accept, and support open and constructive feedback.
- Hold yourself and others accountable for decisions, behaviors, actions, and results.



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Values & OA



The same values that are integrated into vendor negotiations apply to OA Read and Publish agreements.

Ensure that your OA agreements support the publishing needs of your university.

Leverage your values to support OA and OER across campus. We Care and Better Together mean OA is a requirement for us, not an option.

11/8/2023

[Company]
[Company Address]

Dear,

In our continuing efforts to live our values, abide by our code of culture, and influence change, Gibson D. Lewis Library has immediately implemented the additional criteria of equity, diversity, and inclusion, for evaluation of future and current purchases of academic and clinical resources.

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Sincerely,

Elizabeth S. Speer
Electronic Resources & Acquisitions Librarian

11/8/2023

[Company]
[Company Address]

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Sincerely,

Elizabeth S. Speer
Associate Director of Digital Scholarship

Elizabeth Speer

Questions?

elizabeth.speer@unthsc.edu

University of North Texas Health Center

AI in Healthcare: Challenges & Opportunities

*23rd Health Sciences Lively
Lunchtime Discussion*

Charleston Conference
November 9, 2023

Overview

1. AI in Healthcare
2. Challenges & Opportunities
3. Libraries & Training
4. Questions?

AI in Healthcare Today

1. Medical imaging analysis
2. Drug discovery and development
3. Personalized medicine
4. Disease prevention and management
5. Administrative tasks

AI in Healthcare: Opportunities

1. Diagnosis and Treatment Planning
2. Predictive Analytics
3. Drug Discovery
4. Virtual Assistants
5. Personalized & Remote Medicine

AI in Healthcare: Challenges

1. Data Privacy and Security
2. Regulatory Compliance
3. Bias and Fairness
4. Ethical Concerns
5. Workforce Adaptation

Libraries & Training

1. Providing Access to AI Resources
2. Collaborating with Faculty and Researchers
3. Offering Workshops and Training Sessions
4. Creating Research Guides or Modules

Academic and special/medical libraries have always provided access to services that support different types of learning -from reflective to active learning. Given the current opportunities and the challenges with AI, libraries have an opportunity to continue to adapt and align their services to what learners and researchers need.

Providing Access to AI Resources

Academic libraries can play a vital role in providing access to AI resources for the training of future healthcare professionals by adopting a proactive approach to meet the evolving needs of students and faculty. AI champion librarians can:

- Curate a collection of AI-related resources, including textbooks and relevant software tools.
- Ensure that healthcare students and faculty have access to databases and journals specializing in AI in healthcare.
- Negotiate trials and agreements with publishers to provide extended access to these resources.
- Offer access to relevant healthcare datasets for training in AI.
- Continue to support open science principles.

Collaborating with Faculty and Researchers

- Collaborate closely with faculty to understand their curriculum and research needs. Faculty can provide guidance on the specific AI resources and tools that would be most beneficial for students.
- Encourage interdisciplinary collaboration between healthcare programs and computer science or engineering departments.
- Work with other campus offices such as centers for teaching excellence, research offices, information technology, centers or institutes that work on ethics, open science, inclusive education, etc.
- Advocate for collaborative work and create opportunities for AI learning and sharing e.g. workshops, forums, webinars, or conferences.

Creating Research Guides or Modules

As academic libraries expand their information and AI literacy resources; librarians can create research guides or modules that will help explain the benefits of new resources as well as step-by-step information on how to use/access the new services. They can also negotiate custom sessions for specific groups (e.g. first year nursing students).

Finally, ongoing assessment of the new resources will remain an important activity.

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6- Appendix**

Questions?