

Harvey Cushing / John Hay Whitney  
Medical Library, Yale University

*Annual Report, 2023–2024*



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### Publication Note

The Harvey Cushing/John Hay Whitney Medical Library Annual Report is a collaborative effort.

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Dana Haugh

### Contributors

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Dana Haugh

Cover: Library Services Assistants Dorota Peglow and Mary Hughes assist a medical student at the circulation desk

Photo: Dana Haugh

## From the Director

One of the highlights of my year is celebrating the exceptional work of the dedicated librarians and staff at the Medical Library, as showcased in our annual report. The 2023/2024 Annual Report of the Cushing/Whitney Medical Library highlights the vital services, collections, and expertise we provide to support our diverse constituencies. This year's report also emphasizes the many ways in which the library intersects with the Yale School of Medicine's educational, clinical, research, and diversity strategic plans. By providing free and equitable access to our collections, services, and instructional sessions across Yale New Haven Hospital (YNHH), Yale School of Public Health (YSPH), Yale School of Nursing (YSN), Yale School of Medicine (YSM), and Yale University, the library empowers every community member to reach their full potential. In doing so, we foster a deeper sense of belonging within the University and Medical Center.

To bolster *Student Engagement in Gaining Competency* in education, our Academic Research & Education Librarians designed and implemented an evidence-based medicine activity for students in the Internal Medicine clerkship, providing formative feedback to enhance their literature searching and evaluation skills. Additionally, our librarians contribute to *Faculty Participation in the Education Mission* by collaborating with the Center for Medical Education, delivering instruction in the Master of Health Science-MedEd Program, and supporting various fellowship programs that focus on education scholarship for YSM faculty. Six of our librarians serve as affiliates in the new YSM advisory houses, creating informal opportunities for student-librarian engagement and exemplifying how we *Build a More Supportive and Enriched Learning Environment*.

In alignment with the academic health system's goal to *Deliver Exceptional Quality*

& *Value*, our Clinical Research & Education Librarians conducted expert searches of biomedical literature to support the development of the Yale New Haven Health System's (YNHHS) Care Signature Pathways. To *Foster Continuous Learning & Innovation* they have mapped specific library services, classes, and resources to each of the six Accreditation Council for Graduate Medical Education (ACGME) Core Competencies, creating a pathway for residents to achieve these milestones.

Supporting YSM's *Strategic Investment in Data Science*, the Medical Library played a role in the Department of Biomedical Informatics and Data Science's (BIDS) acquisition and launch of the frequently requested Merative MarketScan research databases. Additionally, our Research & Education Librarians for Bioinformatics partnered with the Yale Center for Research Computing and Yale Center for Genomic Analysis to host and teach an immensely successful eight-week training series on RNA-sequencing data analysis, which attracted over 300 attendees. In support of *Health Equity Research*, our medical librarians collaborated with YSM researchers on evidence synthesis projects focused on health equity. They also used their research expertise to directly support the Office of Health Equity Research (OHER) in selecting the recipients of the 2023 OHER Awards for Yale Research Excellence.

I would like to express my profound gratitude to our dedicated library staff, whose hard work and passion make these achievements, and many more, possible. I also want to thank our users for their continued trust and engagement with our services, expertise, and collections. Together, we will continue to advance knowledge, support research, and contribute to the ongoing excellence in health sciences education and practice.

Sincerely,  
John Gallagher  
Medical Library Director

## Clinical Support

### ONGOING SUPPORT FOR CARE SIGNATURE

YNHHS's Care Signature Pathways ensure that patients receive the highest standard of care, grounded in the latest evidence. Led by the Head of Clinical Research & Education Zsuzsanna Nemeth, Clinical Research & Education Librarians Alexandria Brackett, Melissa Funaro, and Alyssa Grimshaw play a crucial role in the pathway creation process. They support pathway developers by conducting rigorous searches for high-quality evidence and their findings are instrumental in helping shape clinical consensus, best practices, and point-of-care guidelines impacting nearly two million patients within YNHHS.

Over the past year, the team completed forty literature search packets which informed multiple pathways. They also helped update existing pathways with new evidence. Additionally, the team collaborated with Collections Strategies Librarian Liz Jenkins to secure access to the *Healthcare Administration Database*, which covers a range of topics from hospital administration to public health, plus clinical tools such as *Neurosurgical Atlas* and the *Sanford Guide*.

### YNHH NURSING PROFESSIONAL GOVERNANCE

Clinical Research & Education Librarian for Nursing Janene Batten plays a significant role in supporting nursing practice at YNH. Janene meets with Nursing Professional Governance councils twice a year plus attends council meetings as requested to provide on-the-spot searching, training, and support. The councils, comprising twenty groups across administrative and service lines, empower bedside nurses with evidence-based literature and standards to ensure optimal patient outcomes.

### ACGME CORE COMPETENCIES

Each summer, Alexandria Brackett, Melissa

“I used the literature review to compile a summary of the available literature addressing this topic ... which I presented to the full group before we even began discussing and developing our consensus recommendations. What I expected to be a huge challenge ended up being relatively easy consensus to achieve as we brought the discussion back to the actual evidence as opposed to opinions and current practice habits.”

– Kelsey Cole, MMSc, PA-C, Project Manager, Care Signature



Clinical Research & Education team (L to R): Melissa Funaro, Holly Grossetta Nardini, Alyssa Grimshaw, Alexandria Brackett, Janene Batten, Zsuzsanna Nemeth

Photo: Terry Dagradi

Funaro, and Alyssa Grimshaw introduce medical trainees to the vast collection of resources and services available to them at the Medical Library. During orientations, trainees learn how the Medical Library strengthens evidence-based care, improves quality outcomes, and supports a culture of inquiry. This year's orientations solidified this connection by linking library resources and services to the ACGME Core

Competencies. The revised orientation was showcased in presentations at the 2024 Yale Medical Education Day, the Association of College & Research Libraries New England Chapter conference, and the New England Library Instruction Group, providing regional colleagues with examples of how to incorporate core competencies into their own library orientations.

## Teaching & Collaborations

### BIDS & THE MEDICAL LIBRARY

The Medical Library continues to enhance its support for biomedical informatics and data sciences, solidifying its role as a key partner in the data-intensive world of healthcare and biomedical research.

The BIDS department, led by Deputy Dean for Biomedical Informatics Lucila Ohno-Machado, collaborated with the Medical Library to develop training for the 'All of Us' Research Program. This National Institutes of Health (NIH) initiative provides registered users with access to health data from participants across the United States. Data Librarian for the Health Sciences Kaitlin Throgmorton and Research & Education Librarians for Bioinformatics Rolando Garcia-Milian and Sofia Fertuzinhos worked closely with BIDS to facilitate Yale researchers' access to, and use of, this robust dataset.

To bolster support for YSM and YNHHS's data-intensive initiatives, the Medical Library has begun recruitment for a Biomedical Informatics Librarian. This new role will support those involved in clinical and healthcare data informatics research and will serve as the primary liaison to BIDS.

### MERATIVE MARKETSCAN

Additionally, the Medical Library collaborated with BIDS to acquire and



launch the Merative MarketScan research databases, which contain approximately ten billion records of healthcare claims data. Kaitlin Throgmorton played a key role in gathering user needs and consulting on the issues related to large, restricted datasets. Liz Jenkins and Associate Director Holly Grossetta Nardini were instrumental in reviewing the license and data use agreements, while System and Application Specialist Justin DeMayo and Head of Technology and Innovation Lei Wang provided crucial guidance and assistance in

Medical Library staff tour the Yale Center for Healthcare Simulation  
*Photo: Holly Grossetta Nardini*

the creation of the web portal for the dataset. Web Services Librarian & Coordinator of Marketing and Communications Dana Haugh advised on the design and style of the portal. Lei also collaborated with BIDS staff to create self-paced video tutorials for accessing and using MarketScan.

### NATIONAL CLINICIAN SCHOLARS PROGRAM

Our partnership with the National Clinician Scholars Program at Yale spans at least twenty-five years. This year, the Clinical Research & Education team and Kaitlin Throgmorton delivered four specialized classes to equip scholars with advanced skills in research and data management on top of guidance for evidence synthesis projects. Library support plays a vital role in empowering these scholars to conduct research that advances health equity and addresses critical healthcare disparities. This partnership reflects the Medical Library's commitment to advancing interdisciplinary research and supporting the development of healthcare leaders.

### MIDDLE EAST AND NORTH AFRICA PROGRAM FOR ADVANCED INJURY RESEARCH

Medical librarians partnered with Associate Professor of Emergency Medicine and Medical Library Associates Trustee Hani Mowafi to provide training for participants in the Middle East and North Africa Program for Advanced Injury Research (MENA PAIR) summer session. MENA PAIR is an NIH-supported multi-disciplinary education program hosted by Yale University and the American University of Beirut to enhance injury research capacity.

Alexandria Brackett delivered a presentation on different review types, emphasizing rigorous methodologies and comprehensive search strategies. She also offered individual consultations to review participants' research questions and search



strategies.

Dana Haugh trained attendees on the basics of designing effective graphics and presentations, focusing on readability, organization, and information hierarchy. She concluded with a list of free tools for implementation.

Kaitlin Throgmorton, in collaboration with senior postdoctoral associate Sana Ali, presented a session on research data management. They discussed policies, best practices, strategies, tools, library resources, and offered hands-on activities to reinforce the learning objectives.

### INTERNATIONAL REACH

Research and Education Librarians for Public Health Kate Nyhan and Kayla Del Biondo collaborated on numerous global projects including an international randomized controlled trial of librarian peer review, a new version of the guide to information retrieval for Campbell Systematic Reviews, and Fogarty Training Grants in Malaysia and Georgia. They also contributed to review papers featuring authors from low- and middle-income countries such as Uganda, South Africa, Ghana, Samoa, and Jordan.

On campus, they taught students how to find scholarly literature and government documents in languages other than English and even used their foreign language skills to answer reference questions.

Kaitlin Throgmorton, Sana Ali, Samar Al-Hajj, and Hani Mowafi following a session on research data management for MENA PAIR participants  
*Photo: Courtesy of Kaitlin Throgmorton*

## EVIDENCE-BASED MENTAL HEALTH CURRICULUM

Melissa Funaro collaborated with Professor of Psychiatry Vinod Srihari to develop a resource guide for the Evidence-Based Mental Health (EBMH) curriculum. This guide provides an overview of relevant journals, instructions for searching for authoritative evidence, and a form for residents to request articles to appraise and present at EBMH seminars.

Over the past year, the guide has been viewed over 300 times and will soon be migrated to an online learning environment to reach a wider audience.

## YSM ADVISORY HOUSE AFFILIATES

In November, six medical librarians were invited by Associate Dean of Student Affairs John Francis to serve as affiliates in each of the new YSM advisory houses. This invitation was particularly meaningful as it identified librarians as integral members of the student support network and important contributors to a student's success and sense of belonging at YSM. Librarians serving as advisory house affiliates are Courtney Hadley (Creed), Liz Jenkins (Hamburg), Dana Haugh (Yan), Caitlin Meyer (Slayman), Megan Nance (Horstmann), and Judy Spak (Palade).

## CURRICULAR INTEGRATION

Librarian curricular integration across the medical campus expanded significantly this year. Illustrative examples include Janene Batten's involvement in YSN's master's and doctoral curriculum and Research & Education Librarian Caitlin Meyer's twenty hours of instruction in the Physician Associate research curriculum.

In addition to traditional topics such as evidence-based searching and citation management, Kate Nyhan debuted a new lecture on large language models and artificial intelligence (AI) that helped public health students define key terminology,



YSM advisory house affiliates (L to R): Caitlin Meyer, Megan Nance, Dana Haugh, Judy Spak, Courtney Hadley, Liz Jenkins

“Yale School of Medicine students truly love the Cushing/Whitney Medical Library. Most of our students’ pre-clerkship learning occurs in the library’s flexible classroom on the first floor, and students applaud the study spaces in the Medical Historical Library, the Morse Reading Room and beyond. In addition, with the launch of the new advisory houses at the medical school, our students value having a librarian affiliated with each of the six advisory houses for support and guidance.”

– John Solomon Francis, Associate Dean for Student Affairs

776

classes, orientations, and tours given by library staff

9,251

attendees at library classes, orientations, and tours

articulate effective use cases for AI, and understand the potential shortcomings of these emerging technologies.

Head of the Historical Library Melissa Grafe, Archivist Katherine Isham, Curator for Visual Arts Laura Phillips, Library Services Assistant Chris Zollo, and Cushing Center Coordinator Terry Dagradi continued expanding Medical Historical education programs, leading nearly sixty classes this year. Topics included eugenics in psychiatry and pediatrics, history of art and science, medical humanities, and current topics in science and medicine.

### STUDENT RESOURCE SATISFACTION SURVEY

Head of Academic Research & Education Judy Spak, Holly Grossetta Nardini, and Research & Education Librarian Courtney Hadley conducted a survey of YSM students to learn about their preferences for board review materials and third-party study tools licensed by the Medical Library. The results showed that students across all years use a variety of resources to support their learning styles and consider these tools indispensable for preparing for USMLE Steps 1 and 2 CK. Judy and Courtney shared these results with the medical campus community in a poster at Medical Education Day.



Students from Benjamin Doolittle and Mark Heim's class on theology in medicine examine manuscripts from the Medical Historical collection

*Photo: Terry Dagradi*

Laura Phillips leads a session on medical astrology and astronomy for Claire Bower's class "The Mystery of the Voynich Manuscript"

*Photo: Melissa Grafe*

## Collections



### NEW RESOURCES

The Medical Library added several new resources in 2024, carefully negotiated by Liz Jenkins. New journal titles include *The Lancet Neurology*, *The Lancet Respiratory Medicine*, *The Lancet Rheumatology*, *Journal of Correctional Health Care*, *Cannabis and Cannabinoid Research*, and *NEJM AI*, a new journal exploring the application of AI and machine learning in clinical medicine. New public health resources include *The Oxford Research Encyclopedia of Global Public Health* which provides peer-reviewed topic summaries related to global public health, and *Public Health and Social Care* on the Policy Commons platform, which offers access to hard-to-find grey literature.

Additionally, Library Services Assistants Jeff Brown and Lisa Sanders purchased hundreds of items requested by library users for our permanent collection. These requests were made through our 'Suggest a Purchase' form located on our website. In most cases, Jeff and Lisa were able to acquire the materials within just a few days of the request.

### CAREER HIGH SCHOOL PARTNERSHIP

Head of Access & Delivery Services Megan Nance and Courtney Hadley collaborated

with Hill Regional Career High School Media Specialist Marilyn Willson and New Haven Public School Library Media Specialist Lead Kim Rogers to plan outreach to Career High School's health and sciences students. This work was seeded by a \$2,000 collection equity award secured by Megan and Holly Grossetta Nardini in 2022 from the National Network of Libraries of Medicine Region 7. The award helped establish a graphic medicine collection in the Medical Library and provided a robust starter collection for the high school.

To deepen the connection between local students and the Medical Library, Megan and Holly visited Career High School to discuss the advantages of reading graphic medicine, and the significance of art and comics within the field of health sciences. At the Medical Library, Megan created inviting displays of the books and Courtney is spearheading a graphic medicine book club.

### INTERLIBRARY LOAN

Though most libraries have a robust in-house collection, it is impossible to own everything. Therefore, libraries rely on a service known as interlibrary loan to borrow from and lend to each other. It's a cost-effective and crucial way of augmenting access to resources and, importantly,

Megan Nance joins students from Career High School to chat about graphic medicine

*Photo: Holly Grossetta Nardini*

Pediatric residents examine Medical Historical collections during a session on eugenics led by Daniel HoSang

*Photo: Melissa Grafe*



meeting the needs of library users. This year, the Access and Delivery Services (ADS) team borrowed 6,579 items from other libraries for Medical Library users, and loaned 2,304 items. The team worked quickly to ensure that users had prompt access to requested content, averaging a one-day turnaround for most requests. Library Services Assistants Mary Hughes, Dorota Peglow, Vasean Daniels, Vermetha Polite, and Victoria Helwig also partnered with medical librarians to acquire materials needed in support of evidence synthesis projects.

### IMPROVING ACCESS

ADS team members focused on making physical materials in the collection more accessible. Densely packed shelves and items placed on high or low shelves can be difficult for users to locate and reach. The ADS team worked to relocate crowded and out-of-reach items so that all users can more easily access the resources in our collection. In addition to addressing physical barriers within the stacks, Library Services Assistant

Kyra Walker continues to increase the visibility of newly acquired items through the ‘New Books’ web series on the Medical Library’s website. The series surfaces newly added titles from the library catalog, making it easy for users to stay current on the library’s collections.

### PAMPHLETS AND EPHEMERA

Katherine Isham continued to improve access to the Medical Historical Library’s collections by organizing and creating detailed records for pamphlets and ephemera. These collections contain material related to medicine and public health, and are popular with instructors and researchers.

One such collection is a unique series of health pamphlets issued by Metropolitan Life and other insurance companies from 1875–1978. These pamphlets address children's health, citizenship, dental care, disease, first aid, longevity, nutrition, sanitation, profiles on notable figures in healthcare, and include illustrations and colorful cover art.

4,222

links to course reserves provided for 102 courses

177,994

in-person visits to the Medical Library

477,990

pageviews of the Medical Library website

6,681

reference questions, referrals, and research consultations



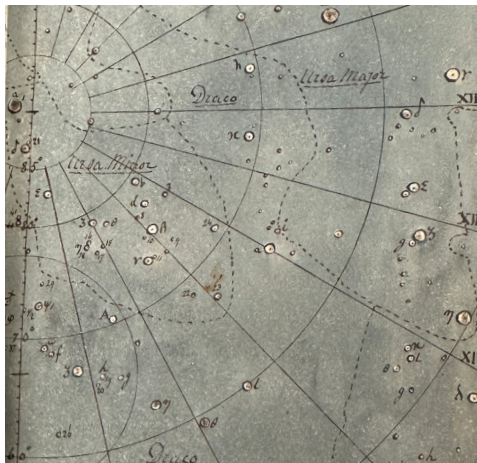
“Metropolitan Life Insurance Company, Tuberculosis” health pamphlet issued by Metropolitan Life Insurance Company, undated

## SPECIAL COLLECTIONS ACQUISITIONS

The Medical Historical Library maintains an array of astral holdings, from the print ephemerides (tables of astronomical trajectories) of the mathematician Johannes Regiomontanus (1436–76) to the first telescopic portraits of the moon by Galileo Galilei (1564–1642). Building on this foundation, we purchased the Pelerin manuscript (ca.1811–1814), an illustrated scientific book from the late Enlightenment. The manuscript combines scientific observation with artistry and documents celestial data such as constellations, comets, and lunar topography. This one manuscript reflects and complements the full range of artifacts archived at the Medical Historical Library, such as the Edward C. Streeter Collection of Weights and Measures. It also supports new thinking about the histories of astronomy, astrology, mathematics, medicine, and metrology that intersect

within the collection.

The Historical Library also acquired an elaborate, nineteenth-century student notebook created in London featuring intricate anatomical drawings that include paper flaps of different layers of the human body. Fold-out charts document in-depth studies of anatomy, pharmacology, and medical diagnosis.



An illustrated page from the Pelerin manuscript depicting constellations



Jiemin Tina Wei examining a manuscript in the Medical Historical Library

Photo: Chris Zollo

## Ferenc Gyorgyey/Stanley Simbonis YSM '57 Research Travel Grant Recipients

2023/2024 Awardees

Michael Ortiz: “American Nature: Life and Political Community in Post-Reconstruction United States, 1877-1927”

Jiemin Tina Wei: “Ameliorating Fatigue at Work: Workplace-Management, Mind-Body Medicine, and Self-Help for Industrial Fatigue in the U.S., 1910s-1940s”

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## Stanley B. Burns M.D. Fellowship for the Study of Medical Photographic History

2023/2024 Awardee

Amadeus Harte: “How Medical Images Produce Objectivity”

## New at the Library

### JOURNALS WITH APC WAIVERS

Yale Library supports authors publishing in open access journals by providing article processing charge (APC) waivers and discounts. Thanks to a combination of three library-subsidized APC models, Yale authors can make their research publicly available in over 700 journals for little or no cost. To help authors on the medical campus locate potential journals, Kate Nyhan, Alexandria Brackett, Dana Haugh, and Victoria Helwig developed a webpage featuring 180 journals relevant to the medical campus in which Yale authors can publish open access articles for free. Since its launch in October 2023, the webpage has been viewed over 1,200 times, demonstrating both its value as a resource and a growing interest in publishing research without paywalls.

### R, PYTHON, AND MORE

Kaitlin Throgmorton, Justin DeMayo, and Sofia Fertuzinhos launched new training focused on developing computational skills for beginners. These courses include coding in Python and R, using the command line, accessing data from application programming interfaces, and implementing version control. Over 160 users from the Yale community attended seventeen classes, indicating strong interest across the medical campus.

Medical librarians also added options for asynchronous training, comprising two email courses and one webinar. These new modalities enable users to learn skills and concepts in a structured, self-paced format. Kaitlin's "How to Write a Data Management Plan" email course, which has over 370 subscribers, offers a step-by-step approach to creating the plans required for publishing grant-funded research. Dana Haugh's "How to Create an Academic Poster" email course offers a comprehensive guide to effectively communicating research in a poster presentation.

### MINDFULNESS OFFERINGS

Megan Nance and Kyra Walker provided opportunities for library users to practice mindfulness, connect with their peers, and get creative while visiting the Medical Library. This year, visitors were encouraged to take a break with coloring pages, Lego building, and friendship bracelet-making stations in the library's lobby. For those who were extra busy, take-and-make kits were available. More than 300 visitors engaged with this year's mindfulness offerings.

### CUSHING CENTER UPDATE

As part of a larger reimagining of the Cushing Center, users are encouraged to consider the Center's new mission statement when visiting and viewing this unique collection: "The mission of the Cushing Center is to inspire wonder about the human brain and its disorders, to educate visitors about the history of modern neurosurgery, and to respectfully steward the remains of patients contained within the Cushing Brain Tumor Registry."

For more details on how to access the Center, please visit our website.



Students from a local high school visit the Cushing Center on a guided tour  
*Photo: Marietta Vazquez*

## Exhibitions

### JULY 2023 – AUGUST 2024

*This Lead is Killing Us*

### AUGUST 2023 – JANUARY 2024

*Yale School of Nursing Centennial*

Highlights of this exhibition included the assessment that helped found YSN as a completely new model of nursing education, the immense growth and change across the student population and faculty, and a glimpse of the school today.

### FEBRUARY 2024 – AUGUST 2024

*The Question of Community: Tensions Between the Connecticut Mental Health Center and New Haveners*

### FEBRUARY 2024 – AUGUST 2024

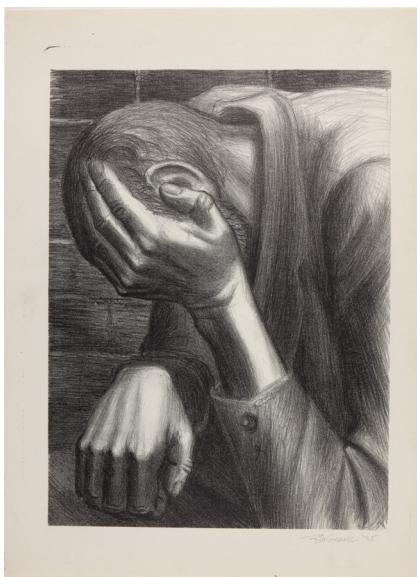
*Mindscales: Stories of Mental Health Through Yale Collections*

This exhibition presented a constellation of short stories that illuminated shifting cultural attitudes and scientific approaches to mental health over time through the archival and visual art collections of the Medical Historical Library.

### LAUNCHED MAY 2024

*Progress Through Persistence: A Sixty Year History of Yale School of Medicine's Minority Organization for Retention and Expansion* (online)

The Minority Organization for Retention and Expansion (MORE) was founded in 2007 to address diversity, equity, and inclusion among underrepresented faculty at YSM. This exhibition highlights the voices of MORE members and draws from archival collections at the Beinecke Rare Book & Manuscript Library, the *Yale Daily News*, YSM's alumni magazines and bulletins, and the personal collections of MORE members.



Curators Erin Sommers and Krupa Hedge install *The Question of Community*

Photo: Terry Dagradi

Melissa Grafe gives a tour of *Mindscales*

Photo: Terry Dagradi

Lithograph from 1935 titled "Depression" featured in the *Mindscales* exhibition

## Library Supporters and Friends

### DONORS

#### Gifts of \$250 or more

Nancy R. Angoff	Andrew L. May
Nancy J. Brown	Hani Mowafi
Michael E. Carey	Nikhil R. Nayak
Charles A. Coffin	Alexander G. Nazem
Memorial Fund	Robert M. Rosa
Neal C. Chen	Frederick C. Sherman
Jacqueline C. Dolev	Gilbert B. Solitare
Lucia P. Fulton	Albert L. Ungricht
Paul Gagliardi	Gary C. Vitale
Robert J. Havlik	Aron D. Wahrman
Joseph F. Hoffman	Edward D. Wang
Claudia F. Kirsch	Seth M. Weingarten



### MEDICAL LIBRARY ASSOCIATES

The Medical Library Associates have supported the Medical Library for over seventy years, helping enable its world-class services to the faculty, staff, and students of the Yale medical center. The generosity of our Associates helps the Medical Library provide essential support for biomedical education and research. Past examples of what the Medical Library Associates have funded include purchasing rare manuscripts such as the fourteenth-century Paneth Codex and exhibition cases for the Cushing Rotunda.

To make a gift or learn more about becoming a Medical Library Associate, please visit our website or contact Senior Administrative Assistant Christine Bailey. All gifts are tax-deductible.

### MAJOR GIFTS

#### \$200,000 from Joseph Frederick Hoffman

Eugene Higgins Professor Emeritus of Cellular and Molecular Physiology Joseph Frederick Hoffman passed away on May 19, 2022 at age ninety-seven. He was a dedicated researcher of red blood cells who published papers until he was ninety-three. Dr. Hoffman was a staunch user of the Medical Library, and his gift will help to enrich our collections and services for years to come.

#### José Manuel Rodríguez Delgado Papers

José Manuel Rodríguez Delgado (1915-2011) was a Spanish physician, researcher, and professor who specialized in neurophysiology of the brain. The items in the gift document Delgado's professional life and include correspondence, manuscripts and published writings, lectures, research, interviews, photographs and photographic slides, audio visual materials, original drawings for scientific publications by Santiago Ramón y Cajal (1852-1934), scrapbooks, clippings, and neural stimulation equipment built by Delgado.

#### Additional Collection Gifts

Leila Daw  
Irwin Braverman  
East Hampton Public Library  
Clifford Dudley and Mary O'Gorman  
Jennifer Kennedy  
Ravi D. Goel  
Debbie Baum and Carl Baum  
Naomi Rogers  
John Russo  
Alfred Sadler  
Henry Simkin  
B. Patrick Madden  
James Young  
Meredith L. Dreiss

Medical Library Associates  
Board of Trustees Chair  
Catherine Chiles, Linda Mayes,  
and Director John Gallagher  
following Mayes's 2024 Lecture  
of the Medical Library Associates  
titled "Homecomings: Anchoring  
Ourselves in Place"

*Photo: Terry Dagradi*

## Staff Highlights



Staff members celebrate Judy Spak's 30 years of service to Yale

Staff members gather at the circulation desk for a photo

Rachel Helbing, NLM/AAHSL Leadership Fellow and mentee of John Gallagher, visits the Medical Library

Staff members enjoy a picnic in Amistad Park

Photos: Courtesy of Holly Grossetta Nardini and Dana Haugh

### LONG SERVICE AWARDS

- 30 years – Judy Spak
- 20 years – Chris Zollo
- 10 years – Rolando Garcia-Milian
- 5 years – Dana Haugh, Lisa Sanders

### NEW STAFF

This year we welcomed three new staff members.

[Cara Jordan](#), Library Services Assistant  
[Laura Phillips](#), Curator for Visual Arts  
[Bill Sudhoff](#), IT Support Provider

### PROMOTIONS

Promoted to Librarian II – Megan Nance, Kaitlin Throgmorton  
Promoted to Librarian IV – Dana Haugh, Kate Nyhan

Megan Nance was appointed Head of Access & Delivery Services.

### PUBLICATIONS

The evidence synthesis and comprehensive searching projects would not be possible without Vermetha Polite, Vasean Daniels, Victoria Helwig, Mary Hughes, Dorota Peglow, Pamela Gibson, and Lisa Sanders.

#### Janene Batten

2024

“A systematic review of interventions that address food insecurity for persons with prediabetes or diabetes using the RE-AIM framework.” *The Science of Diabetes Self-Management and Care*, 50(2): 141-166. 2024. Whitehouse CR, Akyirem S, Petoskey C, Huang S, Lendvai D, Batten J, Whittemore R.

“Achieving the educational mission: are Connecticut school nurses valued?” *Psychology in Schools*, 61(4): 1514-1531. 2024. Batten J.

“The impact of military trauma exposures on servicewomen’s pregnancy outcomes: a scoping review.” *Journal of Midwifery & Women’s Health*. 2024. Manzo LL, Dindinger RA, Batten J, Combellick JL, Basile-Ibrahim B.

“The social context of pregnancy, respectful maternity care, biomarkers of weathering, and postpartum mental health inequities: a scoping review.” *International Journal of Environmental Research and Public Health*, 21(4): 480. 2024. Basile-Ibrahim B, Combellick J, Mead TL, Sorensen A, Batten J, Schafer R.

#### Alexandria Brackett

2024

“2023 Society for Academic Emergency Medicine Consensus Conference on Precision Emergency Medicine: development of a policy-relevant, patient-centered research agenda.” *Academic Emergency Medicine*. 2024. Strehlow M, Gisondi MA, Caretta-Weyer H, Ankel F, Brackett A, Brar P, Chan TM, et al.

“Emergent applications of machine learning for diagnosing and managing appendicitis: a state-of-the-art review.” *Surgical Infections (Larchmt)*, 25(1): 7-18. 2024. Bhandarkar S, Tsutsumi A, Schneider EB, Ong CS, Paredes L, Brackett A, Ahuja V.

“Examining trends in emergency medicine journals’ publications about racism.” *Academic Emergency Medicine*, 31(4): 339-345. 2024. Ryus CR, Yang D, Brackett A, Barnett L, Boatright D.

“Executive summary of the American Radium Society appropriate use criteria for brain metastases in EGFR-mutated and ALK-fusion non-small cell lung cancer.” *Neuro-Oncology*. 2024. Nagpal S, Milano MT, Chiang VL, Soltys SG, Brackett A, Halasz LM, Garg AK, et al.

“Patient-reported outcome measure use among older adults after emergency department care: a systematic review.” *Academic Emergency Medicine*. 2024. Gettel CJ, Galske J, Sather AR, Haidous AK, Hwang U, Brackett AL, Venkatesh AK, Rising KL, Goldberg EM, et al.

2023

“Systematic review of inferior vena cava atresia.” *Journal of Vascular Surgery - Venous and Lymphatic Disorders*, 11(6): 1253-64. 2023. Saab K, Brahmandam AS, Brackett AL, Desai MM, Dardik A, Guzman RJ, Chaar CIO.

### Sofia Fertuzinhos

2024

“Neurosyphilis is characterized by a compartmentalized and robust neuroimmune response but not by neuronal injury.” *Med*, 5(4): 321-334-e3. 2024. Catalano AA, Yoon J, Fertuzinhos S, Reiser H, Walsh H, Kosana P, Wilson M, Gisslen M, Zetterberg H, et al.

### Melissa Funaro

2024

“A review of the kappa opioid receptor system in opioid use.” *Neuroscience & Biobehavioral Reviews*, 162: 105713. 2024. Cayir S, Zhornitsky S, Barzegary A, Sotomayor-Carreño E, Sarfo-Ansah W, Funaro MC, Matuskey D, Angarita G.

“Antipsychotic agents in anxiety disorders: an umbrella review.” *Acta Psychiatrica Scandinavica*, 149(4): 295-312. 2024. Garakani A, Buono FD, Salehi M, Funaro MC, Klimowicz A, Sharma H, Faria CGF, Larkin K, Freire RC.

Antiseizure medications in post-stroke seizures: a systematic review and network meta-analysis (P8-1.012).” *Neurology*, 102(17S1). 2024. Misra S, Dawson J, Kwan P, Kasner SE, Grotta JC, Larsson D, Tanaka T, Zaveri H, Wang S, Khan EI, Funaro MC, et al.

“Central venous catheter consideration in pediatric oncology: a systematic review and meta-analysis from the American Pediatric Surgical Association Cancer committee.” *Journal of Pediatric Surgery*, 59(8): 1427-1443. 2024. Christison-Lagay ER, Brown EG, Bruny J, Funaro M, Glick RD, Dasgupta R, Grant CN, et al.

“Neural circuit disruptions of eye gaze processing in autism spectrum disorder and schizophrenia: an activation likelihood estimation meta-analysis.” *Schizophrenia Research*, 264: 298-313. 2024. Ibrahim K, Iturmendi-Sabater I, Vasisht M, Barron DS, Guardavaccaro M, Funaro MC, Holmes A, et al.

“On the proportion of patients who experience a prodrome prior to psychosis onset: a systematic review and meta-analysis.” *Molecular Psychiatry*. 2024. Benrimoh D, Dlugunovych V, Wright AC, Phalen P, Funaro MC, Ferrara M, et al.

“Personal recovery among people at risk for developing serious mental health problems: a qualitative systematic review.” *Psychiatric Services*. 2024. Jordan G, Bassetto S, DeLuca J, Dobbs MF, Florence A, Allemang B, O’Keeffe D, Basile M, Funaro MC, Davidson L, et al.

“Prehospital use of point-of-care tests by community health workers: a scoping review.” *Frontiers in Public Health*, 12: 1360322. 2024. Ebbs D, Taricia M, Funaro MC, O’Daniel M, Cappello M.

“The relationship between Vitamin D and the development and treatment of attention-deficit hyperactivity disorder: an overview of systematic reviews.” *Current Behavioral Neuroscience Reports*, 18. 2024. Kitaneh R, Jalilian-Khave L, Ysrayl BB, Borelli A, Funaro MC, Potenza MN, Angarita GA.

“Structural neuroimaging of hippocampus and amygdala subregions in posttraumatic stress disorder: a scoping review.” *Biological Psychiatry: Global Open Science*, 4(1): 120-134. 2024. Ben-Zion Z, Korem N, Fine NB, Katz S, Siddhanta M, Funaro MC, Duek O, Spiller TR, et al.

2023

“A systematic review and meta-analysis evaluating the efficacy of stand-alone digital interventions to prevent substance use among adolescents.” *Current Addiction Reports*, 10(3): 378-395. 2023. Aneni K, Meyer J, Funaro MC, Pegram D, Umutohi FA, de la Vega IG, Jiao MG, Fernandes CSF, et al.

“Adult electronic nicotine delivery system use in the USA: a scoping review through a health equity lens.” *Current Addiction Reports*, 10(4): 825-836. 2023. Suttiratana SC, Kong GC, Li W, Ouellette RR, Balasuriya L, Funaro M, et al.

“Clinical characteristics and outcomes of patients with post-stroke epilepsy: protocol for an individual patient data meta-analysis from the International Post-Stroke Epilepsy Research Repository (IPSEER).” *BMJ Open*, 13(11): e078684. 2023. Mishra NK, Kwan P, Tanaka T, Sunnerhagen KS, Dawson J, Zhao Y, Misra S, Wang S, Sharma VK, Mazumder R, Funaro MC, Ihara M, et al.

“Common pathways of epileptogenesis in patients with epilepsy post-brain injury: findings from a systematic review and meta-analysis.” *Neurology*, 101(22): e2243-e2256. 2023. Misra S, Khan EI, Lam TT, Mazumder R, Gururangan K, Hickman LB, Goswami V, Funaro MC, Eldem E, Sansing LH, et al.

“Machine learning for mental health: focus on affective and nonaffective psychosis.” (Book Chapter). In *Incorporating AI Technology in the Service Sector: Innovations in Creating Knowledge, Improving Efficiency, and Elevating Quality of Life*, 239-258. 2024. Ferrara M, Franchini G, Funaro M, Murri MB, Toffanin T, et al.

“Outcomes in patients with poststroke seizures: a systematic review and meta-analysis.” *JAMA Neurology*, 80(11): 1155-1165. 2023. Misra S, Kasner SE, Dawson J, Tanaka T, Zhao Y, Zaveri HP, Eldem E, Vazquez J, Silva LS, Mohidat S, Hickman LB, Khan EI, Funaro MC, et al.

“Systematic reviews of animal studies—report of an international symposium.” *Veterinary Evidence*, 8(3). 2023. Fausak E, Funaro M, Kepsel A, Eldermire E, et al.

### Rolando Garcia-Milian

2024

“High-throughput transcriptome profiling indicates ribosomal RNAs to be associated with resistance to immunotherapy in non-small cell lung cancer (NSCLC).” *Journal for Immunotherapy of Cancer*, 12(6): e009039. 2024. Moutafi MK, Bates KM, Aung TN, Milian RG, Xirou V, Vathiotis IA, Gavrielatou N, Angelakis A, et al.

“Interleukin-7-based identification of liver lymphatic endothelial cells reveals their unique structural features.” *JHEP Reports*, 6(7): 101069. 2024. Yang Y, Jeong J, Su T, Lai S, Zhang P, Garcia-Milian R, Graham M, Liu X, et al.

“Librarians and bioinformatics communities working together to advance research and instruction.” (Book Chapter). In *Research Anthology on Bioinformatics, Genomics, and Computational Biology*, 1070-1089. 2024. Brandenburg MD, Garcia-Milian R.

“Loss of cell junctional components and matrix alterations drive cell desquamation and fibrotic changes in idiopathic pulmonary fibrosis.” *bioRxiv*, 2024.06.17.599411. 2024. Chandran RR, Vijayaraj P, Garcia-Milian R, King J, Castillo K, Chen L, Kwon Y, William S, Rickabaugh TM, Langerman J, Choi W, et al.

2023

“Digital spatial profiling of melanoma shows CD95 expression in immune cells is associated with resistance to immunotherapy.” *Oncimmunology*, 12(1): 2260618. 2023. Martinez-Morilla S, Moutafi M, Fernandez AI, Jessel S, Divakar P, Wong PF, Garcia-Milian R, Schalper KA, Kluger HM, Rimm DL.

Alyssa Grimshaw

2024

“Child maltreatment, adult trauma, and mental health symptoms among women veterans: a scoping review of published quantitative research.” *Trauma, Violence, & Abuse*. 2024. Presseau C, Carney JR, Kline NK, Grimshaw AA, DeMoss L, Gunderson C, Portnoy GA.

“Digital health interventions for hypertension management in US populations experiencing health disparities: a systematic review and meta-analysis.” *JAMA Network Open*, 7(2): e2356070. 2024. Katz ME, Mszar R, Grimshaw AA, Gunderson CG, Onuma OK, Lu Y, Spatz ES.

“Disparities in race, ethnicity, sex, and age inclusion in pancreatic cancer screening studies: a systematic review and meta-analysis.” *Gastrointestinal Endoscopy*. 2024. Silva-Santisteban A, Hernandez Woodbine MJ, Noriega MA, Rabinowitz LG, Grimshaw A, Farrell JJ, Chhoda A, Sawhney MS.

“Dyadic care to improve postnatal outcomes of birthing people and their infants: a scoping review protocol.” *PLoS One*, 19(4): e0298927. 2024. Choy CC, McAdow ME, Rosenberg J, Grimshaw AA, Martinez-Brockman JL.

“Gender disparity in full professor rank among academic physicians: a systematic review and meta-analysis.” *Academic Medicine*. 2024. Marhoffer EA, Ein-Alshaeba S, Grimshaw AA, Holleck JL, Rudikoff B, Bastian LA, Gunderson CG.

“Letter: Shifting focus – from ChatGPT to specialised medical LLMs: Authors’ reply.” *Alimentary Pharmacology and Therapeutics*, 60(3): 417-418. 2024. Giuffrè M, Kresevic S, You K, Dupont J, Huebner J, Grimshaw AA, Shung DL.

“Low skeletal muscle mass and treatment outcomes among adults with haematologic malignancies: a systematic review and meta-analysis.” *Journal of Cachexia, Sarcopenia, and Muscle*, 15(3): 1084-1093. 2024. Anabtawi NM, Pasala MS, Grimshaw AA, Kharel P, et al.

“‘Peace of mind’ after mastectomy: a scoping review.” *Annals of Surgical Oncology*. 2024. Hamid SA, Bakkila B, Schultz KS, Grimshaw AA, Gunderson CG, Godfrey EL, et al.

“Systematic review of interventions addressing racial and ethnic disparities in cancer care and health outcomes.” *Journal of Clinical Oncology*, 42(13): 1563-1574. 2024. Grant SJ, Yanguela J, Odeunmi O, Grimshaw AA, Giri S, Wheeler SB.

“Systematic review: the use of large language models as medical chatbots in digestive diseases.” *Alimentary Pharmacology & Therapeutics*, 60(2): 144-166. 2024. Giuffrè M, Kresevic S, You K, Dupont J, Huebner J, Grimshaw AA, Shung DL.

“Vaccine effectiveness of 3rd generation MPOX vaccines against MPOX and disease severity: a systematic review and meta-analysis.” *Vaccine*, S0264-410X(24)00694-7. 2024. Pischel L, Martini BA, Yu N, Cacesse D, Tracy M, Kharbanda K, Ahmed N, Patel KM, Grimshaw AA, Malik AA, Goshua G, Omer SB.

2023

“A state-of-the-art review of quality-of-life assessment in venous disease.” *Journal of Vascular Surgery: Venous and Lymphatic Disorders*, 12(4). 2023. Cleman J, Xia K, Haider M, Nikoioe R, Scierka L, Romain G, Attaran RR, Grimshaw A, et al.

“Barriers and facilitators to trustworthy and ethical AI-enabled medical care from patient’s and healthcare provider’s perspectives: a literature review.” *medRxiv*. 2023. Mooghali M, Stroud AM, Yoo DW, Barry BA, Grimshaw AA, et al.

“Do polygenic risk scores add to clinical data in predicting pancreatic cancer? A scoping review.” *Cancer Epidemiology Biomarkers and Prevention*, 32(11): 1490-1497. 2023. Wang L, Grimshaw AA, Mezzacappa C, Larki NR, Yang Y-X, Justice AC.

“The global prevalence of human fascioliasis: a systematic review and meta-analysis.” *Therapeutic Advances in Infectious Disease*. 2023. Rosas-Hostos Infantes LR, Paredes Yataco GA, Ortiz-Martínez Y, Mayer T, Terashima A, Franco-Paredes C, Gonzalez-Diaz E, Rodriguez-Morales AJ, Bonilla-Aldana DK, Vargas Barahona L, Grimshaw AA, et al.

Courtney Hadley

2023

“Systems age: a single blood methylation test to quantify aging heterogeneity across 11 physiological systems.” *bioRxiv*, 2023.07.13.548904. 2023. Sehgal R, Markov Y, Qin C, Meer M, Hadley C, et al.

Zsuzsanna Nemeth

2024

“Efficacy of antibody drug conjugates alone and in combination with other agents in metastatic urothelial carcinoma: a scoping review.” *Bladder Cancer*, 10(1): 9-23. 2024. Grant MJ, Stockhammer P, Austin MR, Nemeth Z, Petrylak DP.

Kate Nyhan

2024

“Beneficial effect of societal factors on APOE-ε2 and ε4 carriers’ brain health: a systematic review.” *Journals of Gerontology Series A: Biological Sciences & Medical Sciences*, 79(2): glad237. 2024. Aravena JM, Lee J, Schwartz AE, Nyhan K, Wang SY, Levy BR.

“Characteristics of commercial determinants of health research on corporate activities: a scoping review.” *PLoS One*, 19(4): e0300699. 2024. Burgess RC, Nyhan K, Dharia N, Freudenberg N, Ransome Y.

“Gender-based stigma and the prevention and treatment of HIV/AIDS among older women: a scoping review protocol.” *PLoS One*, 19(2): e0298024. 2024. Vu T, Manalel J, Nyhan K, Wang K, Monin J.

“Patient-defined cultural safety in perinatal interventions: a qualitative scoping review.” *Health Equity*, 8(1): 164-176. 2024. Egger EE, Basile Ibrahim B, Nyhan K, Desibhatla M, Gleeson D, Hagaman A.



“Published research on the human health implications of climate change between 2012 and 2021: cross sectional study.” *BMJ Medicine*, 3(1): e000627. 2024. Bartlett VL, Doernberg H, Mooghali M, Gupta R, Wallach JD, Nyhan K, Chen K, Ross JS.

“Scoping review of HIV-related intersectional stigma among sexual and gender minorities in sub-Saharan Africa.” *BMJ Open*, 14(2): e078794. 2024. Dada D, Abu-Ba'are GR, Turner D, Mashoud IW, Owusu-Dampare F, Apreku A, Ni Z, Djiadeu P, Aidoo-Frimpong G, Zigah EY, Nyhan K, Nyblade L, Nelson LE.

2023

“A scoping review of multigenerational impacts of grandparental exposures on mental health in grandchildren.” *Current Environmental Health Reports*. 2023. Xiao J, Jain A, Bellia G, Nyhan K, Liew Z.

“A systematic review of how social connectedness impacts associations between racism and discrimination on health outcomes.” *Epidemiologic Reviews*, mxado09. 2023. Ransome Y, Valido AD, Espelage DL, Clements GL, Harrell C, Eckel C, Price N, Nassau R, Nyhan K, Taggart TL.

“Behavioral interventions for vaccination uptake: a systematic review and meta-analysis.” *Health Policy*, 104894. 2023. Malik AA, Ahmed N, Shafiq M, Elharake JA, James E, Nyhan K, et al.

“Client experience of food assistance programs among adults in the United States: a qualitative evidence synthesis protocol.” *Frontiers in Public Health*, 11. 2023. Rhodes EC, Nyhan K, Okoli N, O'Connor Duffany K, Rodriguez ME, Perkins B, Ross D, Pérez-Escamilla R.

“Epidemiology of substance use and mental health disorders among forced migrants displaced from the MENAT region: a systematic review and meta-analysis protocol.” *PLoS One*, 18(10): e0292535. 2023. Kazemitabar M, Nyhan K, Makableh N, Minahan-Rowley R, Ali M, Wazaify M, Tetrault J, Khoshnood K.

“Human papillomavirus vaccine effectiveness by age at vaccination: a systematic review.” *Human Vaccines & Immunotherapeutics*, 19(2): 2239085. 2023. Ellingson MK, Sheikh H, Nyhan K, Oliveira CR, Niccolai LM.

Judy Spak

2024

“State-of-the-art review of medical improvisation curricula to teach health professional learners communication.” *Advances in Health Science Education*, 29: 1025–1046. 2024. Chan CA, Windish DM, Spak JM, Mankansi N.

Kaitlin Throgmorton

2024

“Enhancing the quality and reproducibility of research: how to work effectively with medical and data librarians.” *Journal of the American Geriatrics Society*, 72(3): 965–970. 2024. Throgmorton KF, Festa N, Doering M, Carpenter CR, Gill TM.

Lei Wang

2023

“Female authorship and ophthalmology journal editorial board membership trends over the last decade, 2012–2021.” *American Journal of Ophthalmology*, 255: 107–114. 2023. Rivera PA, Atayde A, Wang L, Kombo N.

## PRESENTATIONS

2024

Barry A, Spak JM, Herring P. “Effective publication strategies: 12 tips for selecting the right journal for your research and scholarship.” Webinar. Association of American Medical Colleges Scholarly Publishing Series.

Brackett A, Funaro M, Haugh D, Jenkins E, Walker K. “Creating a roadmap for resource discovery: helping patrons find their way.” (Poster Session). ACRL-NEC/NELIG Conference.

Brackett A, Grimshaw A, Funaro M, Helwig V, Nemeth Z. “Utilizing the accreditation council for graduate medical education core competencies as a framework for library orientations.” (Poster Session). ACRL-NEC/NELIG Conference.

Brackett A, Grimshaw A, Funaro M, Helwig V, Nemeth Z. “Utilizing the accreditation council for graduate medical education core competencies as a framework for Cushing/Whitney Medical Library orientations.” (Poster Session). Yale Medical Education Day.

Garmroudi D, Harsono D, Atre S, Nyhan K, Ho W, Jin J, Khoshnood K. “Ethical principles and considerations in conducting research on HIV acquisition in humanitarian settings: a cross-sectional analysis.” (Poster Session). Oxford Global Health & Bioethics International Conference.

Grimshaw A. “Mullerian anomalies.” NNLM Class.

Grimshaw A, MacCarter B, Holt N, Vash-Margita A, Margetts M. “Mapping the consumer health information landscape for mullerian anomalies in NNLM Region 4.” 38th Annual Clinical & Research Meeting.

Grimshaw A, Grossetta Nardini H. “An environmental scan of evidence synthesis projects published by Yale University and Yale New Haven Hospital authors: preliminary findings of scoping reviews.” (Poster Session). Medical Library Association Annual Conference.

Grimshaw A, Shung D. “The endorsement of general and artificial intelligence reporting guidelines in medical informatics journals: a meta-research study.” Yale AI in Medicine Symposium.

Hadley C, Grossetta Nardini H, Spak JM. “Student use and preferences of board prep and other third-party resources: results of a survey.” (Poster Session). Yale Medical Education Day.

Harsono D, Atre S, Nyhan K, Garmroudi D, Davis JL, Ho W, Khoshnood K. “A scoping review of factors associated with HIV acquisition in the context of humanitarian crises.” AIDS 2024.

Manzo L, Basile Ibrahim B, Collins RA, Batten J, Comebellick J. “The impact of military trauma exposures on service women’s pregnancy outcomes: a scoping review.” 36th Annual ENRS Scientific Session.

Nemeth Z, Grimshaw A, Brackett A, Funaro M, Batten J, Grossetta Nardini H. “A new path to collaboration: clinical librarians’ involvement in developing hospital-based care signature pathways.” EAHIL 2024.

Nyhan K. “Grassroots: aerosol activism.” Canadian Aerosol Transmission Coalition.

Nyhan K. “Getting started on Mastodon: for users and for researchers.” NEASIST Annual Conference.

Nyhan K. “How library users can decide whether, and how, to use AI research tools.” Panel. National Agricultural Library.

Nyhan K. “Spurious copyrights, paywalls, and public domain works by United States government officials.” Medical Library Association Annual Conference.

Oh S, Moon M, Batten J, Ramos SR. “Interventions to promote oral health behavior in patients with cardiovascular disease: a scoping review.” (Poster Session). 2024 Yale School of Nursing Scholars Day.

Parker R, Ross-White A, Rethlefsen M, Grossetta Nardini H, Batten J, Nyhan K. “Peer review unmasked: the invisible labor of librarians in shaping evidence synthesis publications.” (Poster Session). Global Evidence Summit 2024.

Poghosyan H, Sarkar SS, Manzo L, Choa E, Batten J. “Who is getting screened for lung cancer in the United States? An integrative literature review.” 36th Annual ENRS Scientific Sessions.

Sumpio C, Batten J, Nicholson K. "Mentoring the mentors: a strategy for developing competence of evidence-based practice mentors serving on our nursing professional governance councils." ONS 49th Annual Congress.

Throgmorton KF. "Bridging data literacy boundaries with a data management plan email course." Research Data Access and Preservation Summit.

Throgmorton KF, Haugh D. "You've got mail: designing email courses for medical library users." (Poster Session). Medical Library Association Annual Conference.

Yao K, Ashraf N, Brackett A, Chadha S, Ramikrishnan D, Sala M, Davis M, Brombosz C, Aboian M. "Guidelines for purchasing AI software in radiology: a scoping review and practical guide." (Poster Session). ACR 2024.

2023

Fertuzinhos S, Spak J, Grossetta-Nardini H, Gallagher J, Garcia-Milian R. "Bridging the knowledge gap: the evolving role of the Bioinformatics Support Hub in facilitating access to -omics data analysis." Intelligent Systems for Molecular Biology/European Conference on Computational Biology.

Grimshaw AA, Funaro M, Brackett A, Batten J, Nemeth Z. "Exploring a new path to collaboration: the clinical information team's involvement in developing hospital-based care signature pathways." (Poster Session). North Atlantic Health Science Libraries Conference.

MacCarter B, Grimshaw A, Holt, N, Vash-Margita A, Margetts M. "The health information landscape for mullerian anomalies: high and lows for women with a complex reproductive diagnosis." NNLM R4 Connections.

Nyhan K. "Hands-on benefits and drawbacks of scholarly AI tools." Panel. Special Libraries Association, New England Chapter.

Nyhan K. "Clarity of definitions in medical misinformation research: a call for more rigorous reporting by authors and critical appraisal by librarians and other readers." North Atlantic Health Sciences Libraries Annual Conference.

## ACKNOWLEDGMENTS

Janene Batten in "Online interviews for qualitative health research in Africa: a scoping review."

*International Health*, 16(1): 4-13; "Physician leadership and burnout: the need for agency; a qualitative study of an academic institution." *Journal of Healthcare Leadership*, 16: 121-130;

"Prognostic communication between parents and clinicians in pediatric oncology: an integrative review." *American Journal of Hospice and Palliative Medicine*, 41(5): 545-557.

Alexandria Brackett in "Thrombectomy vs medical management for posterior cerebral artery stroke: systematic review, meta-analysis, and real-world data." *Neurology*, 102(9): e209315; "Is boarding compromising our residents' education? A national survey of emergency medicine program directors." *AEM Education and Training*, 8(2): e10973.

Sofia Fertuzinhos in "Growth characteristics of HCT116 xenografts lacking asparagine synthetase vary according to sex." *Human Genomics*, 18: 67; "Tubb4b is required for multiciliogenesis in the mouse." *Development*, 151(1).

Melissa Grafe in "'Fit to be a midwife': Protestantism, moral character, and the state supervision of Black lay midwives, 1931-1946." *Religion and American Culture*, 33(1): 75-114; "Indigenous knowledge and women's cosmetics: Mopa Mopa in the Colonial Northern Andes." *Art History*, 46(5): 918-945; "Inventory and assessment of the Pongo (Linnaeus, 1760) Skeletal Collection housed at the Yale Peabody Museum." *Bulletin of the Peabody Museum of Natural History*, 64(2): 83-129;

"Wounded healers: abortion and the affective practices of pro-life health care." *Journal of the History of Medicine and Allied Sciences*, 78(4): 401-423; *Habit Forming: Drug Addiction in America, 1776-1914*. Oxford University Press; *In the Land of Marvels Science, Fabricated Realities, and Industrial Espionage in the Age of the Grand Tour*. Johns Hopkins University Press; *Sacred Habitat: Nature and Catholicism in the Early Modern Spanish Atlantic*. The Pennsylvania State University Press; *Yale and Slavery: A History*. Yale University Press.

Alyssa Grimshaw in "Association between mental health burden, clinical presentation, and outcomes in individuals with symptomatic peripheral artery disease: a scientific statement from the American Heart Association." *Circulation*, 148(19): 1511-1528.

Mary Hughes in "A systematic review and meta-analysis evaluating the efficacy of stand-alone digital interventions to prevent substance use among adolescents." *Current Addiction Reports*, 10(3), 378-395.

Kate Nyhan in "Evolving from public health libraries as a place to focus on public health librarian expertise." *Journal of the Medical Library Association*, 112(2); "Pathways to scale up early childhood programs: a scoping review of Reach Up and Care for Child Development." *PLoS Global Public Health*, 3(8): e0001542; "Cochrane effective practice and organisation of care (EPOC)." *LMIC Filters*; "Artificial intelligence tools for optimising recruitment and retention in clinical trials: a scoping review protocol." *BMJ Open*, 14(3): e080032.

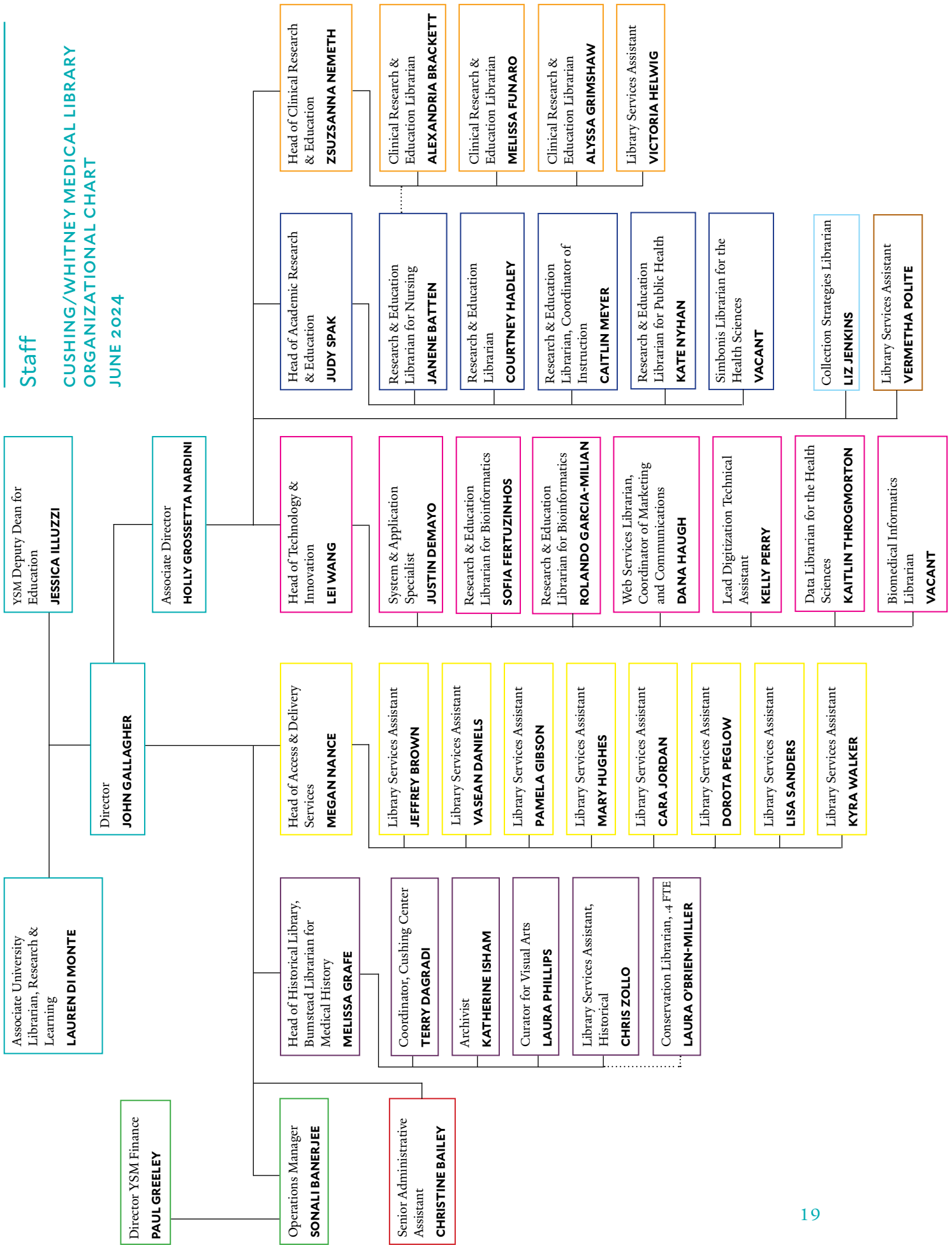
Dorota Peglow in "Structural neuroimaging of hippocampus and amygdala subregions in posttraumatic stress disorder: a scoping review." *Biological Psychiatry: Global Open Science*, 4(1): 120-134; "Personal recovery among people at risk for developing serious mental health problems: a qualitative systematic review." *Psychiatric Services*. 2024.

Vermetha Polite in "A systematic review and meta-analysis evaluating the efficacy of stand-alone digital interventions to prevent substance use among adolescents." *Current Addiction Reports*, 10(3), 378-395; "Structural neuroimaging of hippocampus and amygdala subregions in posttraumatic stress disorder: a scoping review." *Biological Psychiatry: Global Open Science*, 4(1): 120-134; "Antipsychotic agents in anxiety disorders: an umbrella review." *Acta Psychiatrica Scandinavica*, 149(4): 295-312; "Neural circuit disruptions of eye gaze processing in autism spectrum disorder and schizophrenia: an activation likelihood estimation meta-analysis." *Schizophrenia Research*, 264: 298-313; "Personal recovery among people at risk for developing serious mental health problems: a qualitative systematic review." *Psychiatric Services*. 2024.

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Ceremony and bust unveiling in the Medical Historical Library honoring Dr. Yan Fuqing, class of 1909, who was the first Asian person to receive a doctorate of medicine from the Yale School of Medicine. The bust may now be viewed in its permanent location in the Morse Reading Room.

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