

2024 OVHLA Virtual Mini-Symposium 09 May 2024 2:00 pm to 3:00 pm

### **Program**

2:00 - 2:05	Welcome remarks - Renée de Gannes-Marshall
2:05 - 2:15	$\label{lem:continuous} \mbox{Advocating for medical libraries in times of adversity-Jeff Mason and Amanda Ross-White}$
2:15 - 2:25	Expansion of Knowledge and Research Services at CMA - Nan Bai and Renée de Gannes-Marshall
2:25 - 2:35	Tiny? Make it mighty! Maximizing a limited-budget upgrade of a pint-sized hospital library using UX methods - Sarah Visintini
2:35 - 2:45	A Mixed Methods Study of Barriers and Facilitators for Early Career Researchers and Librarians in Health Professions Conducting Systematic and Scoping Reviews - Lindsey Sikora
2 :55 - 3:00	Wrap up – Renée de Gannes-Marshall

### **Presentation Abstracts**

### Advocating for medical libraries in times of adversity

**Presenters:** Jeff Mason, Health Sciences Librarian: Innovation and Entrepreneurship, Health Sciences Library, McMaster University; Amanda Ross-White, Health Sciences Librarian, Bracken Health Sciences Library, Queen's University

### **Presenter Bios:**

Jeff Mason is a librarian at McMaster University's Health Sciences Library supporting health innovation, entrepreneurship, and commercialization initiatives across the university.

Amanda Ross-White, MLIS, AHIP has been a librarian for nearly 20 years, working at Queen's University since 2004. She is has been actively involved in CHLA in many capacities over her career, from the research interest group, to continuing education and conference planning. She has also published over 50 systematic reviews, co-authored a book on searching for guideline adaptations and numerous other publications. Since 2012, she has chaired the Information Methods group for JBI. Her research interests are on the impact of predatory journals and the role of information specialists in the review process.

Abstract: Despite a growing body of evidence demonstrating their value, medical libraries and the library workers who manage them continue to face existential threats. In the past 2 years, the Ottawa Valley Health Libraries Association community has seen dramatic changes to library services, affecting hospital, university, and special libraries alike. The proliferation of misinformation and disinformation, which has accelerated due to the pandemic, the hype and promise of artificial intelligence, and ongoing challenges to health care funding across Canada have increased the need for librarians and library technicians to advocate for the roles they play in our health care system. This presentation will discuss lessons learned from the advocacy campaigns begun out of necessity by CHLA/ABSC in response to recent cuts to help attendees develop broader resources and skills to protect libraries and library workers from future cuts.

### **Expansion of Knowledge and Research Services at CMA**

Presenters: Nan Bai, CMA; Renée de Gannes-Marshall, CMA

### **Presenter Bios:**

Nan Bai is a knowledge management specialist at the Canadian Medical Association (CMA), where she provides database management and research services to facilitate evidence-based decision making and optimal utilization of organizational knowledge in support of the CMA's strategy plan.

Renée de Gannes-Marshall is leading the development and implementation of a new knowledge management and strategic research program at the Canadian Medical Association. She has worked in

health libraries for more than 15 years and is the President of the Ottawa Valley Health Library Association.

Abstract: As the Canadian Medical Association (CMA) embarks on a new strategic plan advocating for health system-level change, CMA librarians are venturing into the exciting space of knowledge management and mobilization. The CMA Digital Library, a repository of CMA knowledge products, has been launched to showcase CMA's thought leadership and a new 5-step process has been developed to guide staff with knowledge product development activities. We'll highlight librarians' roles in knowledge management, i.e., the five Cs (Capture, Curate, Connect, Collaborate, Create). Opportunities and challenges encountered will be briefly discussed.

## <u>Tiny? Make it mighty! Maximizing a limited-budget upgrade of a pint-sized</u> hospital library using UX methods

Presenter: Sarah Visintini, Berkman Librarian, University of Ottawa Heart Institute

Co-authors: Jessica McEwan, User Experience Librarian, University of Ottawa

#### **Presenter Bios:**

Sarah Visintini is a research librarian for the University of Ottawa Heart Institute (UOHI) in Ottawa, where she supports students and staff with their information needs related to research, patient-care, and education. In addition to her work at the Heart Institute, Sarah also supports reference and knowledge synthesis services at the University of Ottawa Health Sciences Library.

**Absract:** The University of Ottawa Heart Institute's Berkman Library space is outdated. Budget constraints and tiny square footage leave little room for error or experimentation. A needs assessment was conducted from 2022-2023 using user experience (UX) methods to inform strategic decisions on updating and reorganizing furnishings to better support users and their varied needs.

# A Mixed Methods Study of Barriers and Facilitators for Early Career Researchers and Librarians in Health Professions Conducting Systematic and Scoping Reviews

**Presenter:** Lindsey Sikora, Head of Research Support (Health Sciences, Medicine, STEM), University of Ottawa

### **Presenter Bio:**

Lindsey Sikora is the Head for Health Sciences, Medicine, Science, Technology, Engineering and Mathematics (HMSTEM) at the University of Ottawa Library in Ottawa, Ontario, Canada. She obtained her Masters of Information Studies from the University of Toronto, in Toronto, Ontario, Canada, and her Bachelors of Science (Hons.) in Behavioural Neuroscience from Laurentian University in Sudbury, Ontario, Canada. She is currently a PhD candidate at the University of Ottawa, Faculty of Education, in

the Health Professions Education stream. Her thesis is entitled: "Barriers and facilitators facing early career researchers and librarians in health professions when conducting systematic and scoping reviews: A mixed methods study". Lindsey has vast experience working collaboratively with many research groups on knowledge synthesis within the areas of medicine, health sciences, education and librarianship. She's an avid coffee lover and a fan of Dad jokes.

### Abstract:

### Introduction:

This study delves into the challenges faced by early career researchers (ECRs) and librarians in health professions conducting systematic and scoping reviews. Given the pivotal role of these methodologies in evidence synthesis, understanding the unique experiences of this demographic is crucial.

### Methods:

A mixed methods approach combines quantitative surveys and semi-structured interviews. The structured survey, administered to a diverse sample, examined methodological expertise, resource access, and time constraints. Simultaneously, semi-structured interviews with a subset of participants provided qualitative depth, exploring personal experiences and uncovering facilitators such as mentorship programs, collaborative networks, and specialized training.

### Results:

Preliminary survey findings revealed common challenges, including limited methodological proficiency and resource constraints. Qualitative interviews contextualized these challenges, offering insights into coping strategies and nuanced facilitators that contribute to successful reviews.

### Conclusion:

This research provides actionable recommendations for academic institutions, mentors, and organizations to support ECRs and librarians. By addressing identified barriers and leveraging facilitators, stakeholders can cultivate an environment conducive to high-quality evidence synthesis, advancing research and evidence-based practice in health professions. The integrated findings from both quantitative and qualitative methods offer a comprehensive understanding of the multi-faceted landscape surrounding systematic and scoping reviews in this context.-based practice in health professions.