Canadian Nursing Informatics Association

ΧCNIA

The CNIA Newsblast delivers informatics news from Canada and around the world to our members and subscribers.
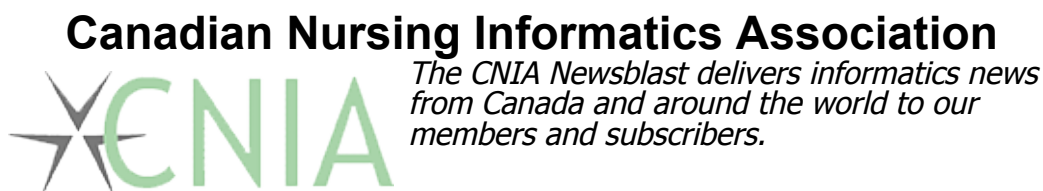
From the Desk of Communications Co-Director

You can see from this newsblast that there is so much underway in the health informatics field! We are so excited to share more information with you about our upcoming CNIA 2023 conference - including opening the Call for Abstracts.

CNIA is so happy to be co-hosting a December Fireside Chat with the Ontario Nursing Informatics Group. The session will provide lots of great information for anyone already in or interested in a career in Nursing informatics.

We are so pleased to welcome back Dr. Charlene Ronquillo into the role of Co-Director for Communications - filling a vacancy until elections are held next year.

Enjoy reading the newsletter and remember to let us know what topics you would like to see included in future newsblasts.

Helen Edwards RN MN
Communications Co-Director

Accelerating Digital Care Capacity

2023 Conference Event
June 14-16 - Calgary, AB
Plan to join us in person or virtually!

We are so excited to invite you to the 2023 CNIA (Hybrid) Conference, in Calgary Alberta, June 14th-16th! The conference will be hybrid - in-person at the University of Calgary, Downtown Campus, Event Centre; as well as virtual.

The conference theme, **Accelerating Digital Care Capacity in Nursing** intends to take participants on a journey from where we've been, where we are currently, and where we are headed! We have a very exciting guest list of featured nursing leaders, and a very special closing keynote that will encapsulate 'why' digitizing our practice is essential to our profession and our future in health and care.

Please join us in person or virtually and share your wisdom, your exciting research or initiatives and innovative ideas. Whether you are a presenter or a participant, you are invaluable to our overall success and path forward. The CNIA 2023 conference will be a "don't miss event" - we can't wait to see and learn from you!

CALL FOR ABSTRACTS

At this time we are announcing a call to action to all CNIA members! It's that time again for our very wise thought leaders to submit their abstracts to the 2023 CNIA Conference. We are so excited to hear from as many of you as possible – so please get your abstracts in no later than January 22nd, 2023.

These keywords/subjects can guide your abstracts: Nursing Informatics & Practice, Ethical Artificial Intelligence (AI), Virtual Health, Remote Monitoring, Nursing Practice and the Digital Translation, Determinants of Health, Social Media, Social Innovation, Digital Equity, Advancing Curriculum Capacity, Nursing Analytics, Data Science, Data Visualization, Clinical Documentation, Clinical Decision Support, Mobile Health, Digital Workflow, Health System Transformation, Patient Engagement, Digital Health Standards, Digital Health Competencies, Bio-Medical Device Integration, the Domains of Health Informatics.

Link to the [Call for Abstracts](#)

More conference details - full schedule, speakers, registration - will be available in the near future.

Here is an At-A-Glance peek at the conference schedule.

Wednesday, June 14, 2023	Thursday, June 15, 2023	Friday, June 16, 2023

Pre-Conference Workshops 9:00 – 4:00	Conference – Day 1 Full Day	Conference – Day 2 Half Day
Introduction to Nursing Informatics (Virtual)	Welcome	Featured Speaker: **Richard Booth** Embracing the Digital Future
	Opening Keynote **Dr. Margie Kennedy** Canada's Nursing Informatics on the Global Stage	Concurrent Sessions
	Concurrent Sessions	Coffee Break
	Coffee Break	Closing Keynote: **Coming Soon!**
	Concurrent Sessions	Closing Remarks and Invitation to 2024 Conference
Lunch	Lunch	
Afternoon Workshop TBD (Hybrid)	Featured Speaker **Dr. Limoges** Intersection of Informatics and Genomics	
	Panel – Data **Coming Soon!**	
	Coffee Break	
	Posters and Reading Corner	
	Social Networking (Wine and Cheese)	

Please send any questions related to the conference to communications@cnia.ca

Join us for the joint CNIA / ONIG Fireside Chat

Title: A Deep Dive Into Nursing Informatics Career Paths: Fireside Chat and Networking with Nursing Informaticians

Date/Time: December 1, 2022 6:30pm EST

Interested in the world of nursing informatics, and wanting to learn more about a career in nursing informatics or digital health? Join the Ontario Nursing Informatics Group and Canadian Nursing Informatics Association for a jointly hosted free education and networking event! The event will start off with a fireside chat with nurse informaticians working in various fields and will conclude with the opportunity for attendees to network with peers. Click the link above to register for this free event

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Member Profiles

Dr. Charlene Ronquillo RN, BScN, MSN, PhD
Co-Director, Communications

We welcome back Charlene Ronquillo to fill the role of Communications Co-Director until the CNIA Board elections to be held in 2023. Thank you Charlene for stepping in to fill the vacancy.

1. How did you start your career in nursing? What first drew you to informatics?
I completed my BScN at McGill University in Montreal, followed by graduate degrees (MSN, PhD) at UBC Vancouver. I worked in neurosciences, student health, and then as a nurse research facilitator at the Fraser Health Authority in British Columbia.
I was not aware that informatics was even a field until I started looking into PhD programs! I have always been interested in all things technology - from being a video game nerd as a child to helping maintain computers for one of the student societies at McGill during my undergraduate. It was when I spoke with Dr. Leanne Currie at UBC Vancouver, who at the time was a new informatics faculty member who had just relocated from Columbia University, that I learned about what informatics was and what possibilities there were. It was then throughout my doctoral training with Dr. Currie and other extracurriculars during my PhD that I really started to understand the field.

2. What was your first role in informatics?
My first and probably forever role in informatics is a continually learning student in this rapidly evolving field. More formally, I suppose my first role was as a PhD trainee examining the how characteristics of leaders who are in charge of implementing mobile technologies among nurses ultimately shape nurses' use of mobile health technologies.

3. What is your current role and what is the focus of the role?
I am an Assistant Professor at UBC Okanagan School of Nursing. My role is primarily focused on research and education. My current research is looking at embedding equity in health informatics knowledge and processes, with focus on identifying and addressing systemic barriers to enabling equitable artificial intelligence in nursing. I am also interested in improving health systems infrastructures to support more equitable informatics solutions development and implementations. On the education side of things, one of my key roles is providing mentorship and training of health and nursing informatics researchers, particularly those belonging to underrepresented groups. Diversifying perspectives in informatics is much needed and a great, untapped source of strength!

4. What key messages do you have for nurses interested in working in the informatics field?
I think there is still not one clear path in this field in Canada, so don't be discouraged if there does not appear to be a linear path forward! While this can be challenging, this also gives us the opportunity to be bold in our vision of what nursing informatics can, and should be. This all requires some political savviness to create the informatics roles that ought to be so networks are so important - to learn from each other, to share our influence, to see what is happening in other countries. Another great reason to join CNIA is to keep a finger on the pulse and leverage the networks we are part of through this group.

And hot off the press - **congratulations to Charlene** for receiving the 2022 Women Leaders in Digital Health - Emerging Professionals Award. [Read more](about)about Charlene and the award.

Shannon Bailey RN BScN

After graduating from Queens University in 1999, I began my nursing career at SickKids Hospital in Toronto and fell in love with pediatrics. I spent my first eight years specializing in trauma and neurosciences when I then had the opportunity to join a hospital informatics project team for the implementation of a new EMR system. From there I was hooked on informatics! Don't get me wrong, the transition was scary at first as I went from speaking my familiar clinical language to being in a foreign world of IT and clinical systems language! I quickly learned

to being in a foreign world of IT and clinical systems language! I quickly learned there was a whole other side to hospital operations that provided the systems and devices I needed to perform patient care. Joining this project early gave me the opportunity to experience the process of project needs assessments, analyst build, testing, training, change management, implementation, and finally followed by support and optimization. My love for teaching and supporting staff at the bedside translated nicely as a member of the hospital's Informatics Education Team which consisted of nurses who all had several years of prior clinical experience at the hospital. We worked closely with our IT Team, Informatics Nurse – Application Specialists (analysts), Project Managers, Clinical Managers & Educators, and Departments requiring our education services & consultations. I had the opportunity to develop comprehensive curriculum and blended training programs for various clinical systems used hospital-wide.

I have had various informatics opportunities over the years as an Informatics Nurse – Education Specialist, including demonstrating our HIS/EMR workflows to eHealth Ontario, various Ontario Hospitals, international health ministry visitors, our non-clinical IT teams, and was a co-presenter at an ONIG Education Day! I spent several years as Co-Chair for the hospital's Clinical Informatics & Technology Group and represented the hospital's Informatics Nurses on an executive Nursing Leadership Committee. A few years ago, I joined the hospital's project team for our largest implementation of our biggest integrated EMR to date, Epic! Alas, this is where I find myself today, in the trenches of the Epic informatics team at SickKids Hospital advocating, assisting build, and teaching my way towards improved workflows and efficiencies to our clinicians, while bringing the safest and best possible care solutions to our pediatric patients!

Over the past 15 years of my Informatics Nursing career, I have seen an explosion of interest from both clinicians and non-clinicians alike, along with many more roles and opportunities opening up within this exciting field! The digital age of healthcare provides enhanced patient clinical systems and technology. Many clinicians I meet are excited about informatics and want to know how they can get involved in projects or move into the field. There are many great post-graduate programmes, and it can be overwhelming to decide your next step! Reaching out to people in the field to chat about their role can be a great first step, even if you are just exploring career options. Seeking out online resources, such as CNIA & ONIG, are also great ways to establish connections and obtain information in the field.

Children's Hospital of Eastern Ontario Seeking Director, Nursing Practice / CNIO

CHEO is a world-renowned leader in pediatric health and is home to nearly 3,500 staff and physicians dedicated to helping more than 500,000 patients per year. Ranked in the top 1% of Canadian hospitals for the digitization of its clinical infrastructure, CHEO combines excellence in clinical care, research, and education to advance seamless care. Reporting to the SVP, Clinical Services and CNE, the CNIO will strategically lead the development, execution, and implementation of progressive and sustainable practices, procedures, and innovations that promote nursing excellence in academics and informatics.

North York General Hospital Launches Evidence2Practice Heart Failure Tools with the CEP and eCE

Last month, NYGH launched Evidence2Practice Ontario in partnership with the Centre for Effective Practice and the eHealth Centre of Excellence. Funded as part of the Ontario Ministry of Health's Digital First for Health Strategy, and in line with NYGH's Digital Health Strategy, E2P brings easy-to-use digital tools at the point of care.

This Digital Health Week, NYGH is collaborating with hospitals across Ontario to implement E2P tools that seamlessly integrate up-to-date evidence and quality standards into front-line clinical systems. Beginning with E2P tools for heart failure, we aim to ensure that clinicians can access complete and timely patient information, improve care coordination, and promote every patient's quality of life. These tools include enhanced heart failure admission order sets, patient-facing discharge summaries, and clinician-facing discharge summaries.

As the acute care leader, NYGH offers project management support, clinical informatics thought leadership, and funding to support hospitals undertaking this work. E2P tools for heart failure are currently live at NYGH and St. Mary's General Hospital.

Learn more about [Evidence2Practice](#)

Canadian Nursing and Genomics Study

Volunteers are invited to participate in this study. Follow this [link](#) for more information and to get involved.

Contact information:

Dr. Limoges at jacqueline.limoges@athabascau.ca
If you have any questions regarding your rights as a participant in this study, please contact the REB at rebsec@athabascau.ca or 1-800-788-9041 ext. 6651 or NL Health Research Ethics Authority at (709) 777-6974 or info@hrea.ca.

AMS Fellowships and Grants in Compassion and Technology

AMS Healthcare works to advance a Canadian healthcare system through innovation and technology while remaining rooted in compassion and our medical history.

Read more about the AMS, the Fellowships and Grants.

International Nursing Informatics Conference 2024
Call for Committee Members

The next International Nursing Informatics Conference will be held in Manchester, UK **July 28-31 2024.**

We would welcome expressions of interest from individuals with research and/or practice implementation and/or education expertise. We are seeking to appoint a committee that represents the diversity of the International Nursing Informatics community, with members from across continents and with a range of experience. We would particularly welcome individuals who are currently students or early in their nursing informatics careers.

Committee members would be expected to attend regular planning meetings for the conference, and provide expert input to the conference programme, ensuring a high quality and diverse range of presentations and other types of activity that would be of interest to the nursing informatics community.

If you are interested but would like more information please contact the Conference Chair, Dawn Dowding (dawn.dowding@manchester.ac.uk)

All interested individuals should submit a 2 page summary CV and a short statement (300 words maximum) outlining why they would like to be considered for the Committees and how they could contribute to the Conference organisation. In your application please also state which Committee you are applying to join.

Deadline: **Monday 19th December**
We will inform individuals of the outcome in **January 2023**

Applications will be evaluated using the following criteria:
- Evidence of research, practice implementation and/or education expertise in the field of nursing informatics (applicable to experience)
- Statement of contribution to the committee – what, how, why

- -Demonstrable ability to provide the level of commitment required to be a meaningful contributor to committee work

Role of Scientific Programme Committee:
- Determine the theme of the conference
- Design call for papers/presentations
- Manage process for review of submissions and composition of final scientific programme
- Collaborate with Editorial team for proceedings publication
- Collaborate with local conference planning committee to coordinate final scientific programme

Role of Editorial Committee:
- Determine composition of proceedings publication
- Write/co-write editorial components of proceedings publication
- Work with publisher regarding requirements for publication

Have an informatics item of interest to our members or subscribers?
Send it along to: communications@cnia.ca