

IMIA NI NEWSLETTER October 2025

Welcome to our latest newsletter! We've moved to a new platform — Microsoft Sway — to make your reading experience more interactive and engaging. It's easy to view on any device, with a fresh look and smoother navigation. We hope you enjoy the new format, and we'd love to hear your thoughts — your feedback will help us keep improving how we share news and updates with you.



Executive Committee 2025-2029

Chair: Nick Hardiker

Vice-Chair Admin, Membership & Finance: Ulla-Mari Kinnunen

Vice-Chair Advisory Panels: Dawn Dowding

Vice-Chair Communication: Helen Almond



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Purpose: Guided by its values of inclusivity, ethics, and compassion, IMIA NI advocates for nurses worldwide and collaborates to advance good digital health practices. IMIA NI empowers individuals and communities to use innovative technologies to enhance health, healthcare, and patient outcomes

Spotlight ...



This month our **Spotlight** feature highlights the inspiring work of nursing informatics professionals around the globe. It's a chance to showcase achievements, share innovative projects, and celebrate contributions that are shaping the future of healthcare through informatics. By putting colleagues in the spotlight, IMIA NI fosters connection, recognition, and inspiration across our international community.

Vision: Globally nurses are empowered and included to develop and use innovative and effective digital tools and technologies.

Dr. Marion J. Ball, EdD, FLHIMSS, FCHIME, FAAN, FACMI – Global Leader in Nursing Informatics



5 - Her legacy: building bridges between caring and technology, ensuring nursing has a powerful voice in the digital future of health.

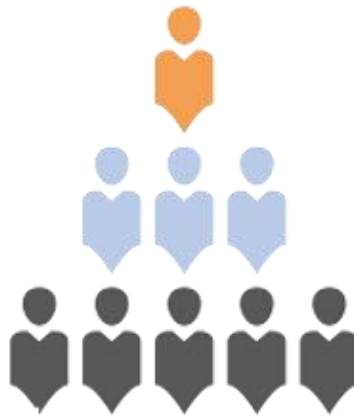
Dr. Marion J. Ball is one of the world's most influential voices in nursing and health informatics. Currently the Raj & Indra Nooyi Distinguished Chair in Bioengineering and Executive Director of MICHI at the University of Texas at Arlington, she has shaped the way technology and nursing come together to improve health care.

A former President of IMIA and Professor Emerita at Johns Hopkins University, Dr. Ball has spent decades advancing electronic health records, nursing education, and interprofessional collaboration. Her landmark books—Nursing Informatics: Where Caring and Technology Meet and Introduction to Nursing Informatics—remain foundational texts across the globe.

Widely honoured, including induction into the National Academy of Medicine and the Morris F. Collen Award, Dr. Ball continues to champion the principle that technology must serve people—empowering nurses, enhancing care, and driving innovation worldwide.

In 2025 The International Medical Informatics Association created the Marion J. Ball, EdD, FLHIMSS, FCHIME, FAAN, FACMI Leadership Award, honouring [The University of Texas at Arlington](#)'s distinguished professor Marion Ball for her decades of global impact on health informatics. She also received the inaugural award at IMIA's international conference in Taipei.

Honourary Membership



An honorary member is recognised for exceptional contributions and achievements in their field. Unlike regular membership, it's awarded as a mark of distinction, celebrating leadership, dedication, and impact.

It's a special way for the organisation to say "thank you" and acknowledge those who inspire and elevate the profession.

Being an honorary member of IMIA NI is a prestigious recognition awarded to individuals who have made outstanding contributions to nursing and health informatics. This honor celebrates leadership, innovation, and impact, highlighting those who inspire the community and advance the goals of IMIA NI globally. Honorary members serve as role models, embodying excellence and dedication in the field of nursing informatics.

Mission: IMIA NI champions the global nursing community by advocating, engaging, and collaborating to advance good practice in digital health

Please give a warm welcome to our newest honorary members, inducted at the recent AGM.

Inge Madsen Associate Professor at VIA University, Aarhus, Denmark – Nursing Informatics Pioneer



6 - “nursing informatics is not just about technology—it’s about shaping the future of nursing itself.”

Celebrating a Decade of Leadership and Contribution (2015–2025)

Associate Professor **Inge Cort Madsen** has been a driving force in nursing informatics for more than three decades. Serving as Denmark’s Country Representative to IMIA-NI from 2015 to 2025, she has been an outstanding advocate for advancing nursing informatics and strengthening international collaboration.

Inge’s engagement with IMIA began in 1994, when she presented her first poster in Texas. Since then, she has been an active contributor at numerous NI conferences as a speaker, mentor, and collaborator. As past chair of the EFMI Working Group for Nursing Informatics, she has promoted mentorship, leadership, and professional development for early-career nurses — a commitment she considers her highest priority.

Building Connections and Supporting the Next Generation

During the COVID-19 pandemic, Inge co-founded an international initiative with Ann Kristin Rotegård and Diane Skiba to support informatics-interested nurses. This collaboration produced shared educational tools and resources, fostering a global network of learning and support.

Resource link: [IMIA Educational Videos and Teaching Tools](#)

Career Highlights and Contributions

- Early contributor to the Danish Classification System and ICNP project (1992)
- First nurse in Denmark to earn a Master’s in Medical Informatics (Aalborg University, 1998)

- Played a central role in developing Denmark's first Electronic Health Record and nursing quality databases
- Held senior roles in Health Technology and Quality Management
- Full-time academic since 2010, teaching in nursing and engineering programs at Aarhus and Aalborg Universities
- Authored and reviewed numerous conference papers and textbook chapters
- Served as chair and vice-chair for multiple EFMI conferences

Selected IMIA-Related Publications and Presentations

- *Women in Health Informatics: Perspectives, Leadership, and Mentoring for Diversity* (IMIA World Congress, Lyon, 2019)
- *Supporting the Patient's Digital Health Journey: Electronic Care Planning* (Workshop, Lyon, 2019)
- *Supporting Quality of Care by Co-Creation in the International Nursing Informatics Community* (Workshop, Lyon, 2019)

Areas of Expertise

Inge's work focuses on the reuse of nursing data for quality improvement, evaluation of assistive technologies, and supporting the education of the next generation of nursing informaticians. Her leadership and research continue to influence digital health innovation and the integration of informatics into nursing practice.

In Inge's Words

"It has been a true privilege to contribute to this remarkable collaboration over the years. The experience has been deeply enriching, both professionally and personally, and I am grateful for the meaningful connections and friendships that have emerged along the way. This legacy is one I hold in high regard and am committed to carrying forward with pride."

Judy Murphy, DN(hon), RN, FACMI, LFHIMSS, FAAN - Nursing Informatics Trailblazer



7 - "I am most proud that I could influence a lot of people through mentorship and by my example"

A Lifetime of Leadership in Nursing Informatics and Health IT

Dr. **Judy Murphy** is a globally recognised pioneer in health informatics, whose visionary leadership has shaped nursing informatics as both a profession and a movement. From her early advocacy for patient-centric technology in the 1980s to her executive leadership roles in health systems, government, and global industry, Judy has consistently advanced the integration of digital innovation into nursing practice and healthcare transformation.

Serving as **United States Country Representative to IMIA-NI (2016–2021)**, Judy's influence within IMIA-NI spans decades. She has presented, chaired, and contributed to every major Nursing Informatics World Congress since 1988, demonstrating her enduring commitment to international collaboration and knowledge exchange.

IMIA-NI and International Engagement

- **Co-author**, U.S. proposal to host the *17th World Congress in Nursing Informatics (NI 2028)*, Las Vegas, Nevada
- **Scientific Program Committee Member**, *NI 2024*, Manchester, UK
- **Scientific Program Committee Member** and **Post-Conference Co-Chair**, *NI 2016*, Geneva, Switzerland
- **Co-Editor**, *Forecasting Informatics Competencies for Nurses in the Future of Connected Health* (IOS Press, 2017)
- **Organizing Committee Co-Chair**, *NI 2012*, Montreal, Canada

- **Reviewer** for IMIA-NI conferences since 1994
- **Presenter** at every IMIA-NI Congress from 1988 through 2024 (workshops, papers, and panels)

Transforming Practice Through Technology and Policy

Throughout her career, Judy has been a catalyst for meaningful health IT adoption and the advancement of nursing leadership in digital health. At **Aurora Health System**, she pioneered clinical and administrative informatics applications and championed patient-centred technologies during the formative years of the discipline.

Her leadership extended to the **U.S. Department of Health and Human Services**, where she served as **Chief Nursing Officer and Director, Office of Clinical Quality and Safety**, and **Deputy National Coordinator for Programs and Policy** at the **Office of the National Coordinator for Health IT (ONC)**. In these roles, she ensured that health information systems were accessible to all healthcare facilities, including rural and critical access hospitals, and led major national initiatives such as the **“Blue Button: Download Your Health Data”** campaign and the creation of the **Office of Consumer eHealth**.

At **IBM**, Judy continued to shape the future of digital health by leading the **Global Healthcare Provider Strategy**, advising major international systems including the **Dubai Health Authority** and **Singapore Ministry of Health**. She currently serves as **Co-Chair of the U.K. National Health Service CNIO Group**, fostering cross-border collaboration and professional development.

Contributions and Recognition

Judy’s impact extends through her leadership in **AMIA**, **HIMSS**, and the **Institute of Medicine (now the National Academy of Medicine)**, where she spearheaded the *Roundtable on Value & Science-Driven Healthcare* and the *Digital Learning Collaborative*.

A prolific author with over **100 publications**, Judy is a sought-after keynote speaker at national and international conferences and continues to mentor nurses and informaticians around the world. Her numerous fellowships and lifetime achievement awards reflect her enduring influence and thought leadership in health informatics.

Current Roles and Engagement

Judy remains deeply active in the nursing informatics community, serving on **two boards** and **three advisory committees**, representing the use of health IT to improve outcomes for both patients and clinicians.

In Judy’s Words

“The evolution of health informatics has always been about people — empowering patients, supporting clinicians, and connecting systems in ways that make care safer and more

effective. It's been an honour to be part of this global journey, and even more rewarding to witness the next generation carry it forward."

Society Membership



A society member of IMIA NI is an active participant in the International Medical Informatics Association – Nursing Informatics community. Members meet eligibility criteria, engage in the society's activities, and contribute to advancing nursing and health informatics. They benefit from networking, professional development, and opportunities to shape the field, reflecting a commitment to innovation, collaboration, and the mission of IMIA NI.

IMIA NI - the global representative body for nursing informatics

Dr Lee Woods, RN, PhD, FAIDH – Australia's Nursing Informatics Powerhouse



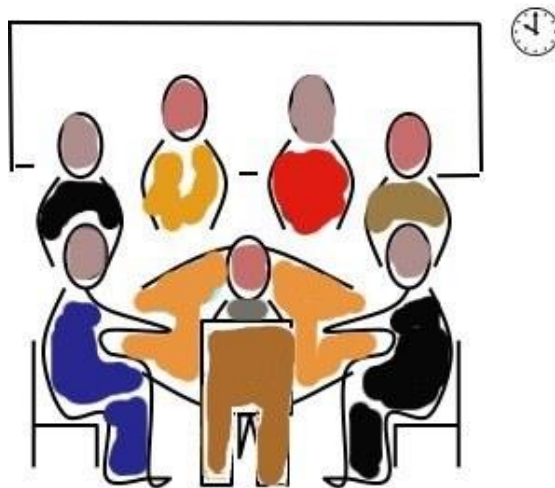
8 - Dedicated to advancing nursing informatics through strategic innovation and workforce development.

Dr Leanna “Lee” Woods RN, PhD, FAIDH, is putting Australia on the map in nursing informatics. As Senior Research Fellow at QDHeC (University of Queensland) and Australia’s representative to IMIA NI, she’s all about transforming health care in a way that actually works for nurses, patients, and policy makers alike.

Her recent achievements are big: leading Queensland’s statewide digital maturity assessment; shaping national workforce education and fellowship programs; partnering with First Nations health workers and rural services. Lee’s work ensures that digital health isn’t just flashy tech—it’s safe, equitable, and built with the people it serves.

Why we need more like her: to close the digital skills gap, to design with users, and to embed informatics into every nurse’s toolkit.

Let's Get Involved Visit: [IMIA NI Advisory Panels](#) and [complete the form](#).



9 - How to Join

Visit: [IMIA NI Advisory Panels](#) and [complete the form](#).

Get Involved: Join a Working Group

Contribute to the future of nursing informatics through specialized panels

Education Advisory Panel (Chair: Max Topaz)

Governance Advisory Panel (Chairs: Laura-Maria Peltonen)

Practice Advisory Panel (Chairs: Janette Gogler, Clair Lunt)

Research Advisory Panel (Chairs: Charlene Ronquillo, Aaron Conway)

How to Join

Visit: IMIA NI Advisory Panels and [complete the form](#).

Global Nursing Informatics & Digital Health Conferences in 2026



10 - Save the Date

Please note that some events may have multiple sessions or tracks focusing on different aspects of nursing and healthcare. For detailed information on each conference, including registration, abstract submissions, and specific themes, it's advisable to visit the respective websites.

Event Name	Dates	Location	Focus / Theme	Website
ANIA Annual Conference 2026	March 26–28, 2026	Boston, MA, USA	Nursing informatics advancements and innovations	2026 ANAI Annual Conference ^[1]
Medical Informatics Europe 2026	May 25-28, 2026	Genova, Italy	Health and nursing informatics research and applications	EFMI MIE2026 ^[2]
Digital Health Week NZ 2026	November 27–30, 2026	Hamilton, New Zealand	Digital health innovations, telehealth, and eHealth	hinz.org.nz ^[3]
International Council of Nurses	Please refer to website	Please refer to website	The global voice of nursing	https://www.icn.ch/events ^[4]

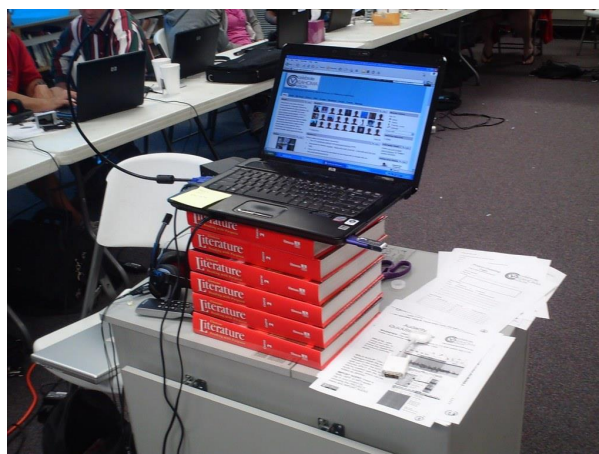
[1] <https://www.ania.org/events/2026-ania-annual-conference>

[2] <https://mie2026.efmi.org/>

[3] <https://www.hinz.org.nz/>

[4] <https://www.icn.ch/events>

Share your news



Now it's time to share your news! Have you got feedback on previous newsletters, stories or events you would like to share? Please contact us and we may feature them in our next editions.

Web <https://imia-medinfo.org/wp/sig-ni-nursing-informatics/>

LinkedIn [IMIA NI - the global representative body for nursing informatics](#)