



## YOUR GLOBAL VOICE FOR NURSING INFORMATICS

The International Medical Informatics Association Nursing Informatics (IMIA NI) is a global network aimed at enhancing information management and patient care through collaboration, knowledge sharing, and innovation.

### Executive Committee (2025-2029)



### IMIA NI March 2025 Meeting Summary

Date: 28 March 2025



**Chair**  
Nick Hardiker



**Vice-Chair (Membership)**  
Tso-Ying (Joy) Lee



**Vice-Chair (Admin & Finance)**  
Ulla-Mari Kinnunen



**Vice-Chair (Advisory Panels)**  
Dawn Dowding



**Vice-Chair (Communication)**  
Helen Almond

On 28 March 2025, the IMIA NI Executive Committee hosted two global virtual meetings that brought together IMIA NI committee members and society representatives from across the world – including participants from Brazil, Denmark, Finland, Germany, Ireland, Norway, South Africa, South Korea, Sweden, Switzerland, and the USA. These meetings followed two earlier sessions with IMIA NI Honorary Members, during which the Chair, Nick Hardiker, described progress to date for the new Executive Committee and initiated discussions on a refreshed strategic plan for the new term.

### Highlights

Key aspirations and strategic goals of IMIA NI were introduced by Chair Nick Hardiker, followed by vibrant discussions around national nursing informatics (NI) activities and expectations. Here are some of the highlights

- Digital health competencies emerged as a unifying theme across countries.
- Members expressed interest in:
  - Contributing to Advisory Panels.
  - Developing and sharing educational materials and position statements.
  - Clarifying what Nursing Informatics is for a broader audience.
  - Strengthening national structures and local NI networks.
  - Enhancing the visibility and recognition of country representatives.
- A review of the Strategic Plan found the structure strong, however feedback highlighted a need for more concrete, actionable goals and inclusion of mentoring systems and webinars.

Your Voice Matters

### Coming up:

Page 2: Your Questions Answered

Page 3: Round up on Nursing Advancements

Page 4: Please Get Involved!

**Together, let's strengthen the future of digital health.**

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### IMIA NI March 2025 Meeting Frequently Asked Questions

Our conversations reinforced the need for inclusive participation, clarity around volunteering opportunities, and sustained collaboration across regions.

#### Q1: What is IMIA NI focusing on this year?

**A:** Key themes include digital competencies for nurses, stronger global collaborations, and producing accessible educational and position materials.

#### Q2: How can I or my country contribute?

**A:** You can:

Join Advisory Panels.

Submit a country report (template coming soon).

Support mentoring or webinars.

Share success stories and educational tools.



#### Q3: Will there be recognition for country representatives?

**A:** Yes. Members requested formal recognition, and the Executive Committee is exploring ways to acknowledge these key contributors.

#### Q4: What if we don't yet have a national NI group?

**A:** IMIA NI can offer guidance and support. Establishing local communities is seen as a global challenge, and IMIA NI is committed to helping build them.



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### March and April 2025 round up, nursing informatics is experiencing global advancements

#### European Initiatives

Digital Skills Enhancement for Health Professionals: A consortium of 12 European universities launched the Sustainable Healthcare with Digital Health Data Competence (Susa) project, funded with €12.4 million by the EU's Digital Europe programme. This initiative aims to enhance the digital skills of health professionals, including nurses, through various educational programs, addressing the need for advanced digital training in healthcare.



#### Improving Collaboration Through Health Information Systems: Still a Work in Progress

A recent study by Lääveri et al. (2024) explores how health information systems (HISs) have supported collaboration between physicians and registered nurses (RNs) in Finland from 2010 to 2023. While HISs are crucial for enhancing communication and care continuity, the research reveals ongoing limitations in supporting interprofessional collaboration. Both physicians and RNs reported smoother collaboration within their own professional groups than between each other, with RNs generally more satisfied with the systems. Key challenges include hard-to-read nursing documentation, poor visibility of new orders, and insufficient patient summary tools. The study underlines the importance of developing HIS features that better serve the diverse needs of healthcare professionals and support more effective teamwork.

#### AI robots may hold key to nursing Japan's ageing population

AI Robots in Elderly Care: In Japan, AI-driven robots like AIREC are being developed to address the shortage of aged care workers. These robots are designed to perform tasks such as shifting patients, cooking, and folding laundry, aiming to support elderly care amid a rapidly aging population.

#### Professionals Want a Greater Voice in HIS and CIS Development

A recent study published in JMIR Human Factors sheds light on the experiences of Finnish physicians, registered nurses (RNs), and social welfare professionals (SWPs) regarding their involvement in developing health and client information systems. Drawing on national survey data from 2020–2021, the study reveals low participation rates across all groups—76% of physicians, 78% of RNs, and 67% of SWPs had not been involved in system development.

Key insights include physicians being the most critical of vendor collaboration and feedback processes, while leaders were more engaged yet still dissatisfied. Younger professionals expressed the least satisfaction and had minimal involvement. Importantly, professionals given time during work hours for development tasks reported slightly improved perceptions of vendor responsiveness.

The study emphasizes that meaningful engagement—not just time allocation—is essential to ensure systems meet frontline needs. Improved dialogue between system developers and diverse user groups, especially younger and frontline staff, is vital.

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### 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](#).



Get Involved

### Share Your News!

Got feedback on previous issues, stories or events to share?

Contact us to feature them in the next edition [imia@imia-services.org](mailto:imia@imia-services.org)



WHAT'S NEW?

### Some major global Nursing Informatics events expected in 2025 include:

35th Medical Informatics Europe Conference (#MIE2025) – Glasgow, Scotland, 19 to 21 May 2025

20th World Congress on Medical and Health Informatics, MedInfo 2025, will be organized by the Taiwan Association for Medical Informatics (TAMI) from August 9 to 13, 2025

EFMI STC 2025 – Good Evaluation – Better Digital Health, Osnabrück Germany, 20 to 22 October 2025

NI 2028 Advance Notice: November 2–5, Las Vegas, USA (Theme: "Pushing Boundaries: Digital in a Nursing World")

### Thank You for Supporting IMIA NI

Together, we're driving innovation and transforming nursing care worldwide.

### Stay connected!

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

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