



## **IMIA Student and Emerging Professionals SIG 2023 Report (June 2022 – June 2023)**

### **Co-Chairs (2021-2023)**

#### **Charlene Ronquillo**

Assistant Professor, University of British Columbia, Canada

#### **James Mitchell**

Assistant Professor, University of Colorado School of Medicine, USA

#### **Dari Alhuwail**

Associate Professor, Kuwait University, Kuwait

### **[WG Website](#)**

- **Achievements – IMIA WG Events and projects conducted, and publications completed**
  - a. **Events and projects**
    - i. The WG conducted several meetings throughout the year online to discuss various projects and initiatives. The WG's leadership also decided to open-up the online leadership meeting (every other month) to the entire group to encourage participation and foster dialogue.
    - ii. Actively collaborating within the SEP and outside the group on publications, international surveys, and various scholarly/scientific activities.
  - b. **Publications**
    - i. Ronquillo CE, Mitchell J, Alhuwail D, Peltonen LM, Topaz M, Block LJ. The Untapped Potential of Nursing and Allied Health Data for Improved Representation of Social Determinants of Health and Intersectionality in Artificial Intelligence Applications: A Rapid Review. Yearb Med Inform. 2022 Aug;31(1):94-99. doi: 10.1055/s-0042-1742504. Epub 2022 Jun 2. PMID: 35654435; PMCID: PMC9719779.

- **Describe WG/SIG Participation - Engagement and participation in IMIA, IMIA Region or member health informatics events and activities in the past year**
  - a. The WG continues to find means to reach out to new members, despite the toll of pandemic and the restrictions that came along with it. Additionally, and due to restrictions of certain platforms in certain countries, the WG plans to host various face-to-face meetings during the upcoming Medinfo.
  - b. The WG members have been actively promoting the group in their various informatics conferences/events in their respective regions (e.g. Europe, North America, Middle East).
  - c. With its experience, the WG has been called upon for its expertise with its IMIA leadership interviews (published on YouTube). Currently working with IMIA's leadership for IMIA's WG online conference series for non MedInfo years.
  - d. IMIA SEP - Nursing Informatics is an active sub-group that continues to meet monthly, lead collaborative research projects (e.g., 2022 IMIA Yearbook submission), and mentor student and emerging nursing informatics students & professionals.
  
- **Provide details of the WG/SIG's Outreach - Recruitment and engagement of new members and target communities, publicity, and representation at major events and/or on social media.**
  - a. International workshop to be hosted at the Brocher Foundation: Embedding nursing expertise in artificial intelligence -based health technology development.
  - b. GCC eHealth Workforce Development Conference
  
- **Current List of members:**
  - Max Topaz
  - Lori Block
  - Jiyoun Song - incoming co-chair
  - Lydia Sequeira - incoming co-chair
  - Erika Perezmitre
  - Laura-Maria Peltonen
  - Alaa Ali Abd-Alrazaq
  - Douglas Mbang Massom
  - Hanna Von Gerich
  - Hans Moen
  - Mollie X. Hobensack
  - Zerina Tomkins
  - Shauna Davies
  - Francis Kobekyaa
  - Jisan "Mari" Lee
  - Lisa Reid
  - Sai Veernaki
  - Jude Tayaben