IMIA Primary Health Care Informatics WG 2022 Report (June 2021 – June 2022)

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WG Website

1. Achievements – IMIA WG Events and projects conducted, and publications completed
   a. IMIAYB and IJMI papers
   b. Collaborations
   c. COVID-19
COVID-19 has limited much of our activities, especially in-person activities.

2. Describe WG/SIG Participation - Engagement and participation in IMIA, IMIA Region or member health informatics events and activities in the past year
   a. EFMI STC (Special Topic Conference) Cardiff, Wales (Sep 2022): https://www.stc2022.org/
      i. Professor Lusignan attended and presented two papers
      ii. We submitted a primary care workshop on the multidisciplinary team required to develop a Trusted Research Environment, but regrettably this was not accepted.
   b. MIE 2022 Nice
      i. Professor Kuziemsky was part of a panel talk on ethics and human and organizational factor research, including examples of primary care studies.
   c. WHO Europe / ECDC COVID-19 and Influenza monitoring
      i. Professor Lusignan and his team at University of Oxford and Royal College of GPs continue to provide influenza and COVID-19 data to The European Surveillance System (TESSy) in collaboration with the UK Health Security Agency (UKHSA)
   d. WHOCC capacity building program of work with WHO
      i. Emeritus Professor Liaw continues his digital health capacity building program work with the WHO Department of Information and Innovation (Geneva), WHO Western Pacific Regional Office and WHO Department of Pacific Support. This includes the development, delivery and evaluation of a capability maturity focused digital health program at national and subnational levels.
   e. WHOCC program of work with I-DAIR
      i. Emeritus Professor Liaw continues his consultative work with the International Digital health and Artificial Intelligence Research Collaborative (I-DAIR)

3. 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. AeHIN (Asia eHealth Information Network)
      i. Emeritus Professor Liaw continues collaboration with the AeHIN and recently for participating in the 2022 AeHIN General Meeting and Conference themed "Accelerating Digital Health Towards Universal Health Coverage (UHC)" from October 10 to 12, 2022.
   b. OHDSI (Asia Pacific and Australia)
      i. Emeritus Professor Liaw and his team at UNSW Sydney continue their collaborative research with the Observational Health Data Science Informatics community in a number of research projects, using data from the UNSW Sydney electronic Practice Based Research network (ePBRN) and the MedicineInsight data repository.
      ii. Reps JM, … et al. Implementation of the COVID-19 Vulnerability Index Across an International Network of Health Care Data Sets: Collaborative External Validation Study. JMIR Medical Informatics 27/02/2021: 21547
4. **Current List of members:**

   Teng Liaw (Chair), Simon de Lusignan (CoChair), Craig Kuziemsky, Richard Schreiber, Amanda Terry, Zoie Wong, Meredith Leston, Jitendra Jonnagaddala, Myron Godinho, Christopher Pearce, Kumara Mendis, members of the global community of primary care informatics experts and many PCIWG enthusiasts who have participated in the PCIWG activities and Delphi group studies in the past few years.