



IMIA Telehealth WG 2023 Report (June 2022 – June 2023)

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[WG Website](#)

1. Achievements – IMIA WG Events and projects conducted, and publications completed

- **The workgroup members** jointly contributed a position paper to the Yearbook of Medical Informatics titled “Telehealth as a component of OneHealth: a Position Paper” authors: Arindam Basu, Vije Kumar Rajput, Marcia Ito, Prasad Ranatunga, Craig Kuziemsky, Gumindu Kulatunga, Inga Hunter, Najeeb Al-Shorbaji, Shashi Gogia, Sriram Iyengar. The authoring group is waiting for the galley proofs.
- **Alan Taylor** is leading a project on ISO Taskforce on Telehealth and Virtual Care with participation from different members of the Telehealth Working Groups drawn from different countries
- **Shashi Gogia has** initiated a Digital Health Assistant Program through his organization S.A.T.H.I., this organisation is affiliated with IMIA. This goal of the educational initiative is to contribute towards training of healthcare workforce in peripheral and remote areas in countries such as India who will assist telehealth.
- The group has started a subgroup for discussions on the role and use of artificial intelligence in telehealth. This subgroup has 11 members and the subgroup will liaise with other similar themed groups across IMIA organization
- The telehealth working group organised monthly community calls attended by active members and discussed a range of topics including establishment of an AI in Telehealth subgroup.
- **Hunter I, Lockhart C, Rao V, Tootell B, Wong S.** Enabling Rural Telehealth for Older Adults in Underserved Rural Communities: Focus Group Study. JMIR Form Res 2022;6(11):e35864. URL: <https://formative.jmir.org/2022/11/e35864>; DOI: 10.2196/35864

2. Describe WG/SIG Participation - Engagement and participation in IMIA, IMIA Region or member health informatics events and activities in the past year

- **Alan Taylor** has developed a website <https://www.telehealthguidance.org> with the aim of providing integrated guides on telehealth. This website had inputs from several members of the Working Group.
- Fourteen members of the IMIA Telehealth workgroup are attending Medinfo 23 in person, with many more expected to join online, with the caveat of availability of connectivity within the respective conference hall. The accepted papers including two panels Quality and Safety of Telehealth, Digital Health Assistant -Capacity Building for Telehealth , and a Google Sprint workshop of OneHealth
- **Shashi Gogia** BOTs for prior online Clinical Assessment and pre-vist Clinical Assessment (Poster)
- An initiative from the Telehealth Working Group is a proposed panel on inter-organizational collaboration on telehealth, at the EFMI Special Topic Conference ‘Telehealth Ecosystems in Practice’ (25-26 October 2023, Torino, Italy). The panel aims to promote collaboration of the TWG with European partners, in particular EFMI. Panelists from TWG are: Wouter Meijer (also initiator of the proposed panel), Vije Rajput and Sheila John.
- **Wouter Meijer** contributed a book chapter to the book titled ‘*Telemedicine Systems for Unreached Communities Context, Challenges and Opportunities*’.
- **Jai Ganesh Udayasankaran** contributed for the telemedicine implementation guide and accessibility standard for the World Health Organization
- **Jai Ganesh Udayasankaran** moderated some plenary sessions during the three-day Regional workshop on Strengthening Telemedicine organised by the World Health Organization Regional Office for South-East Asia (WHO SEARO) in New Delhi, India in 2023.
- **Wouter Meijer and Alan Taylor** propose for MedInfo2023 *Key concepts for managing risk and quality in telehealth services* a unifying framework for quality management of telehealth services, aimed at developing new standards and guidelines for telehealth services and navigating the existing, complex set of international standards within the IMIA Telehealth Guidance Program
- **Alan Taylor** has proposed a panel titled “Ensuring the quality and safety of telehealth services using standards, guidelines and best practice” for MedInfo2023

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.

- Proposed BoF session in MedInfo 2023. The THWG will organise a bird of feather (BoF) session for the attending members at MedInfo 2023
- **Gumindu Kulatunga and Prasad Ranatunga** organized a post-congress Satellite Meeting of the Colombo Medical Congress 2022 on Accelerating Digital Health in Sri Lanka on 27th November 2022, University of Colombo. There was one session on Telehealth and personal health records in relation to medication

adherence.

- **Gumindu Kulatunga and Prasad Ranatunga** also organised a workshop for The Sri Lanka Digital Health Convergence Workshop was in December 2022 at Colombo. The workshop concentrated on Information Governance and the development of protocols and guidelines related to digital health including telehealth services

4. Current List of members:

Abhisek
Alvin Marcelo
Amadeus Campos
Anandhi Ramachandran
Anil Kuthiala
Anis Fuad
Anthony Maeder
Aonuoha
Arindam Basu
Arjun Kalyanpur
Ashok Tripathi
Ashvini Goel
Jai Ganesh Udaysankar
Booncha Kijsanayotinn
Brenda Anne Faye
Brigitte SEROUSSI
Carol Hullin
Charles Umeh
Christina
Christoph Lehmann
Doctor Gupta
Dr Haleema Ali
Raj
Dr. Vivek Sahi
Sanjay Bedi
Alan Taylor
Elaine Huesing
Emiliano Lopez
Farhad Fatehi
Fernando Plazzotta
Filipe Silva
Dr S B Gogia
Dr. Gumindu Kulatunga
Gunnar Hartvigsen
Heimar Someone
Helen W Apami
Humberto Fernand Mandirola Brioux
Emmett Huang
Inga Hunter
CEO IMIA
Anupama Ginige
Jose F Florez-Arango
Jossyobi
KD Shrivastav
Kendall Ho
Michio Kimura

Klaus Veil
Kleber Araujo
Konstantin Chebotayev
Kriti Gogia
Craig Kuziemy
S Lavanian
Livia Bellina
Iro
Luis Tromso
Marcia Ito
Magdala de Araujo Novaes
Mahnaz Samadbeik
Maurice Mars
Iyengar, Madurai Sriram
Patricia Abbott
Dr Pramod Jacob
Dr Prasad Ranatunga
Renato Sabbatini
Sushil Meher
Sabine Koch
Dr Sheila John
Dr Najeeb Al-Shorbaji
Simi Kamini
Vignesh Subbian
Susheel John
Vije Rajput
Wouter Meijer
Yogi Kanagasingam