

Masterclass on Telemedicine for Health Professionals: Transforming Healthcare Through Digital Innovation

A PRACTICAL, HANDS-ON MASTERCLASS FOR HEALTHCARE PROFESSIONALS, POLICYMAKERS, RESEARCHERS AND INNOVATORS

DATE ■ Thursday 10 September 2026

TIME ■ 08:00 – 15:30

In-Person ■ University of Cape Town, Breakwater Lodge Portsworld Road, V&A Waterfront, Cape Town, South Africa

DURATION ■ One-Day Intensive Workshop

REGISTRATION LINK ■ <https://forms.gle/N7CniNWMG3Ksk1LV9>

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Post-Congress Side Event. Limited Seats!



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**The Future
Reimagined**

WHO SHOULD ATTEND:

Medical doctors, Nurses, Public Health practitioners, Hospital managers, healthcare administrators, Digital health innovators, Researchers, Policy makers, Postgraduate students

KEY TOPICS:

- Introduction to Telemedicine
- Emerging Telemedicine Technologies
- Operational, Ethical and Legal Considerations
- Telemedicine Implementation and Best Practices
- The Future of Telemedicine
- Demonstrations of state-of-the-art research in Telemedicine by postgraduate students

ABSTRACT

The rapid evolution of digital health technologies has transformed the delivery of healthcare services worldwide, making Telemedicine an essential component of modern healthcare systems, improving access to care underserved communities. The Masterclass in Telemedicine Workshop is designed to provide healthcare professionals, innovators, and policymakers with practical knowledge and strategic insights into the implementation, management, and the future of Telemedicine services. This interactive workshop will explore the foundational principles of Telemedicine, the current state of the discipline, with a focus on Africa, best implementation practices, its future and emerging research directions. The workshop will also address critical operational and ethical considerations through case studies, demonstrations, and expert-led discussions. By the end of the workshop, participants will be equipped with the knowledge and skills necessary to confidently navigate the rapidly evolving Telemedicine landscape and contribute to the advancement of accessible, efficient, patient-centered healthcare through telemedicine.

SPEAKERS



Bessie Malila
PhD. Telecoms Engineering and Postdoc in Biomedical Engineer, University of Johannesburg, South Africa



José G. Pérez-Ramo
PhD. Epidemiology, Implementation Scientists, University of Rochester, New York, USA



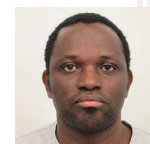
Davison Munodawafa
EdD. Midlands State University, Zimbabwe



Lindiwe Makubalo
PhD in Community Medicine, Epidemiologist. Health Innovations and Digital Solutions SA, Geneva, Switzerland



Naila Conrad
PhD. Medical Biochemistry, Private Consultant, Certified LEGO® SERIOUS PLAY® Facilitator, Design-Thinking Practitioner and Health Innovation Researcher, South Africa



Dodzi Motchon
PhD, Biomedical Engineering Postdoctoral fellow, Division of Biomedical Engineering, University of Cape Town, South Africa

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