



**SEFAKO MAKGATHO
HEALTH SCIENCES UNIVERSITY**



Made possible by an NRF grant as a side event to Science Forum SA 2024



Data Driven Surgery: Empowering Policy & Practice

Wednesday 4 December 2024

PROGRAMME

8:00 – 8:30 AM: Registration and Welcome Coffee

8:30 - 8:40 AM: Opening Remarks

Introduction to the conference objectives and importance of data-driven approaches in surgery for South Africa. Speaker: **Hyla Kluyts**

8:40 - 9:00 AM: Keynote Address

Keynote speech on the significance of data-driven strategies in informing policy to promote surgical systems strengthening. Speaker: **Nicholas Crisp**

9:00 - 10:15 PM: Panel discussion – Data Use Cases to Improve Surgical Care

Interactive discussion and case studies focusing on the utilization of data analytics and technology in shaping practice and policy.

Panellists: **Shrikant Peters (GSH clinical manager); Zane Farina (UKZN Anaesthesia & Critical Care); Senzo Mthembu (UCT Health Economics); Reitze Rodseth (Netcare); Elmarie Claassen (HISP SA); William Mapham (Vula Mobile); Thinus Smit (BSI Deep Health); Morne Visser (PHISC)**

10:15 - 10:30 AM: Networking Coffee Break

10:30 - 11:45 PM: Panel Discussion - Bridging the Gap between Private and Public Sectors

Discussion on the challenges (data privacy, infrastructure, funding) and opportunities (shared resources) for collaboration between private and public sectors on surgical and perioperative care.

Panellists: **Nonkululeko Boikhutso (NMCH CEO); Astrid Ellaya (Mediclinic); Marlon Burgess (SANRAI International); Simon Strachan (SAPPF); Brian Ruff (PPO Serve); Ntuthuko Bhengu (Alchemy Health Technologies); Rolan Christian (Jembi Health Systems)**

11:45 - 12:15 PM: The Namibian experience

Presenting the experience and lessons learnt during development of the Namibian National Surgical Obstetrics and Anaesthesia Plan (NSOAP). Speaker: **Apollo Basenero**

12:15 – 12:30 PM: Final remarks and closure

Summary of key takeaways from the conference.

Call to action for continued collaboration and implementation of data-driven perioperative initiatives. Speaker: **Hyla Kluyts**