



Seminar

Women at the Centre of Discovery: Advancing Cancer Research in South Africa

Despite advances in cancer research, women in South Africa continue to face a disproportionate burden of cancer, underscoring the need for locally relevant translational research. This seminar highlights ongoing research in breast, cervical, and colorectal cancers, showcasing how in vitro cell and organoid models, in vivo, and multi-omics analyses from South African patients are advancing our understanding of tumour biology. By generating population-specific data and exploring novel therapeutic strategies, including cholesterol-targeted interventions and HPV-driven disease modelling, this work aims to bridge the gap between laboratory discoveries and future clinical applications

Tuesday, 25 August 2026

15h00 - 16h30

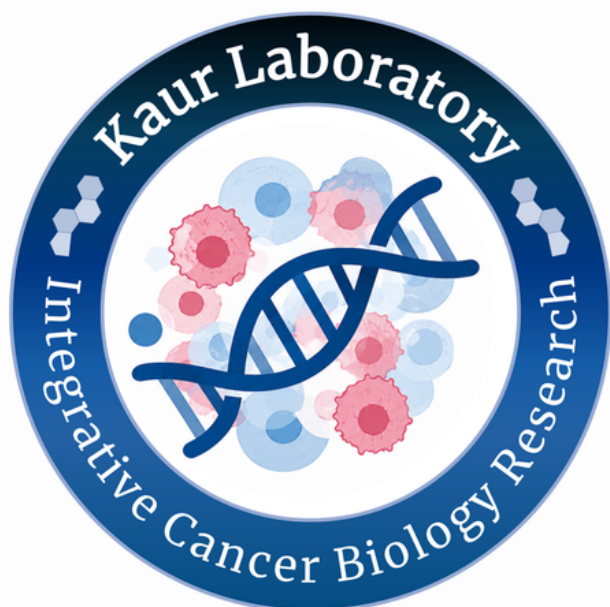
**CPD Points
Available**

PVT Resource Centre, Ground Floor,

PVT Building, 29 Princess of Wales Terrace, Parktown

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Prof Mandeep Kaur's Team
Faculty of Science



Presenters:



Andrea Breytenbach



Maneo Shakwane



Katharine Dirks

Kaur laboratory investigates tumour progression, metastasis, therapeutic resistance, and cholesterol-mediated pathways in cancer with the aims to develop personalised treatment approaches and therapeutically translate new cholesterol modulating agents with anticancer potential to improve future cancer care.