



University of Zimbabwe

Mastering Surgical Skills by Simulation



5TH UZICSS SURGICAL SYMPOSIUM AGENDA





MIS EDUCATION SYMPOSIUM AGENDA – ZIMBABWE & COSECSA REGION

Date: 6th September 2025

Venue: UZICSS, Harare

Symposium Chair: Prof Godfrey Muguti & Prof Bijendra Patel

08:30 – 09:00 – Registration & Welcome Tea

 Session 1:	Foundations of Safe and Effective MIS (Chair: Dr Cara Liebert)	
Time	Topic: Principles of Laparoscopic Surgery	Speaker
09:00 - 09:20	Introduction and Welcome	Prof Godfrey Muguti
09:20 – 09:40	Why MIS Matters: Evidence, Access, and Outcomes in Africa	Prof Godfrey Muguti
09:40 - 10:00	Basic Principles and Safety in Laparoscopy (Instruments, Port Placement & Access)	Dr Akutu Munyika
10:00 - 10:20	Trouble Shooting in Minimally Invasive Surgery - Vision & instrumentation, difficult access, working space & exposure, large organ/fatty omentum etc.	Dr Bothwell Mbuwayesango
10:20 – 10:30	Q&A Panel Discussion	
 Session 2:	Building Local Capacity (Chair: Prof B Patel & Dr Cara Liebert)	
Time	Topic: Surgical Education & Care	Speaker
10:30 – 11:00	Starting MIS in a Resource-Limited Hospital: Step-by-Step	Prof Pankaj Jani
11:00 – 11:20	Training with Box Trainers: Affordable Skills Development	CLS Faculty TBC
11:20 – 11:40	Virtual Platforms & Remote Learning: Bridging the Distance	CLS Faculty TBC
11:40 – 12:10	MIS for Nurses - Educating and Supporting OR Nursing Staff	Theatre Nurse TBC
12:10 – 12:40	MIS for Anaesthetist - Working with your anaesthetist	Anaesthetist TBC
12:40 – 13:00	Q&A Panel Discussion	
 13:00 – 14:00 	Lunch Break & Networking	
 Session 3:	MIS in Practice – Core Procedures (Chair: Dr Akutu Munyika)	
Time	Topic - General Surgery	Speaker
14:00 – 14:30	Principles of Laparoscopic Haemostasis	Dr. Noel Ralph Zulu
14:30 – 15:00	Digital Surgery	Prof Bijendra Patel



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Session 4:	MIS in Practice – Core Procedures (Chair: Dr Cara Liebert)	
Time	Topic – Appendicectomy & Difficult Cholecystectomy Symposium	Speaker
15:00 – 15:30	A Teaching Program for Safe Cholecystectomy	Dr Cara Liebert
15:30 – 16:00	Tricks and Pearls for Difficult Cholecystectomy	Dr Cara Liebert
16:00 – 16:30	Laparoscopic Appendectomy: First Case Guidelines	Prof Wendy Su
16:30 – 17:00	Risk from Physiological Influences of Laparoscopic Surgery	Prof Wendy Su
17:00 – 17:20	Lap Cholecystectomy Video Analysis - Audience & Panel Discussion	Prof Bijendra Patel
17:20 	Summary, Feedback & Closing Remarks	Prof Godfrey Muguti