

DATE	TIME	TOPIC	PRESENTER	FACILITATOR / S	ACTIVITY	MMED / PROPOSAL PRESENTATION	FACILITATOR / S	COMMENT
<b>JANUARY</b>								
12.01.2024	15:00	Mock Exam	Dr Roux		Mock Exam			
13.01.2024	8:00	General	Prof. Milner		Tutorial			
13.01.2024	9:00	Mock Exam Discussion	Dr Roux		Mock Exam			
16.01.2024	15:00							
19.01.2024	15:00				Registrar Presentation			
26.01.2024	15:00	Statistics	Prof Spijkermann		Tutorial			
<b>FEBRUARY</b>								
02.02.2024	15:00							FCA 2 Exam
09.02.2024	15:00	Monitoring: CVS, PVS, Depth of Anaesthesia	Dr Siyaka		Tutorial			
10.02.2024	9:00	Pharmacodynamics	Prof. Milner		Tutorial			DA Exam
23.02.2024	15:00	Administration	Prof Spijkermann		Administration			
24.02.2024	9:00	Drug interactions relevant to anaesthesia	Prof. Milner		Tutorial			
<b>MARCH</b>								
01.03.2024	14:00	Organ Transplantation and Protection	Dr Mbeki		Part 2 Tutorial			FCA 1 Exam
	14:00	Clinical measurement: depth of anaesthesia monitoring, Evoked potentials, Neuromonitoring	Dr Shabalala		Part 1 Tutorial			
	14:00	Trauma, Shock and Resuscitation	Dr Kalipa		Part 2 Tutorial			
08.03.2024	14:00	Cell physiology: structure, 2nd messenger's, glycocalyx	Dr VD Merwe		Part 1 Tutorial			
	15:30	Acid base physiology Henderson Hasselbach, strong ion difference, Lactate	Prof. Alberts		Part 1 Tutorial			
	14:00	The Anaesthesia Machine Safety Features	Dr Mbeki		DA Tutorial			
09.03.2024	9:00	Pharmacogenetics, pharmacogenomics	Prof. Milner		Tutorial			
	14:00	Hydatid Disease	Dr Mokapela		Presentation			Clinical Course CMSA
15.03.2024	15:00	Anaesthesia related apparatus: Ventilator graphics, Filters	Prof. Rantloane		Part 1 Tutorial			
	14:00	Obstetric Physiology and Anaesthesia	Dr Mbeki		DA Tutorial			
22.03.2024	15:00	Hepatic physiology: anatomy, blood supply, HABR, Non metabolic function, bile intermediary metabolism	Dr Mazibuko		Part 1 Tutorial	Dr Gloria Narhoy / Dr Valencia Mabasa	Prof Rantloane / Dr Mbeki	
23.03.2024	9:00	Neuropsychiatric agents	Prof. Milner		Tutorial			
29.03.2024								
<b>GOOD FRIDAY</b>								
<b>APRIL</b>								
05.04.2024	14:00	Critical Care	Dr Shabalala		Part 2 Tutorial			
	14:00	Basic physics: work, energy, power, Diffusion, osmosis and solubility	Dr Mokapela		Part 1 Tutorial			
	14:00	Inhalational Agents and Vaporizers	Dr Mbeki		DA Tutorial			
06.04.2024	9:00	Organ failure	Prof. Milner		Tutorial			
12.04.2024	14:00	Functional Pain Syndromes: Fibromyalgia and CRPS	Dr Mokuwene	Dr Mameja	Registrar Presentation	Dr Malongwe	Prof. Rantloane / Supervisor	
	14:00	Neurosurgical Anaesthesia	Dr Mazibuko		Part 2 Tutorial			
19.04.2024	14:00	Pharmacology of muscle relaxation and reversal of neuromuscular agents	Dr Madonsela		Part 1 Tutorial			
	15:30	Vasodilators, antihypertensives, anti-arrhythmic drugs, inotropes, vasoconstrictors	Dr Mameja		Part 1 Tutorial			
	14:00	Obstetric Anaesthesia: Pre-eclampsia and Post Partum Haemorrhage	Dr Thake		DA Tutorial			
20.04.2024	9:00	Local Anaesthetics	Prof. Milner		Tutorial			
26.04.2024	14:00	TTE AND TEE		Dr Maakamedi / Dr Mokapela / Dr Morosi / Dr Mlabateki / Dr Schoeler	Clinical Skills Track			
<b>MAY</b>								
03.05.2024	14:00	Remote Locations, Outpatient Anaesthesia, and Sedation	Dr Thake		Part 2 Tutorial			
	14:00	Cardiac physiology: Ventricular performance (Preload, afterload, contractility), Coronary physiology	Dr Mbeki		Part 1 Tutorial			
	15:30	Endocrine Diseases and Anaesthesia: Diabetes Mellitus and Thyroid Disease	Dr Madonsela		DA Tutorial			
	14:00	Managing Coagulopathies and Blood Conservations Strategies	Dr Tempel	Dr Khobo-Mpe	Registrar Presentation	Dr Tsheisi	Prof. Rantloane / Dr Mbeki	
10.05.2024	15:00	Principles of measurement: PH, PCO2, PO2 lactate, glucose	Dr Shabalala		Part 1 Tutorial			
	16:00	Anaesthesia for Orthopaedics and Urological Surgery	Dr Mameja		DA			
	14:00	Drugs and Anaesthesia	Prof. Dippenaar		Part 2 Tutorial			
17.05.2024	14:00	Cardiac physiology: electrophysiology, cardiac cycle, cardiac reflexes	Dr Kalipa		Part 1 Tutorial			
	15:30	General Paediatrics	Dr Mameja		Part 2 Tutorial			
	15:30	Pain Physiology and Analgesics	Dr Voigt		DA Tutorial			
24.05.2024	14:00	Update on Pre-eclampsia	Dr Wong	Dr Mbeki	Registrar Presentation	Dr Sookur	Prof. Rantloane / Dr VD Merwe	
31.05.2024	14:00	Airway and Thoracics		Dr Kalipa / Dr Mokapela / Dr	Clinical Skills Track			
<b>JUNE</b>								
07.06.2024	14:00	Adult Cardiac Anaesthesia	Dr Maakamedi		Part 2 Tutorial			
	14:00	Pressure, volume, flow and their measurement	Prof. Rantloane		Part 1 Tutorial			
	14:00	Anaesthesia Emergencies	Dr Lautsek		DA Tutorial			
	14:00	Ethics	Prof. Alberts		Part 2 Tutorial			
14.06.2024	14:00	Renal physiology: glomerular, tubular anatomy and function, Acid Base	Dr VD Merwe		Part 1 Tutorial			
	15:30	Statins, Beta blockers, myocardial preconditioning	Dr Thake		Part 1 Tutorial			
	15:30	Respiratory Diseases	Dr Mukadam		DA Tutorial			
21.06.2024	14:00	On Table Cardiac Arrest Simulation		Dr Voigt / Dr Madonsela / Dr Sookur / Dr Ditshego / Dr Du Preez				
28.06.2024	14:00	Anaesthesia Considerations for the Child in the Cath Lab	Dr Shilenge	Dr Latusek	Registrar Presentation	Dr Batohi	Prof. Rantloane / Supervisor	
<b>JULY</b>								
05.07.2024	14:00	Pain in Children: Approach to Pain Assessment and Management Principles	Dr Mashamba	Dr Mameja	Registrar Presentation			
	15:00	Fundamentals of neuromonitoring and neuromonitoring for specific procedures	Dr Malange	Dr Siyaka	Registrar Presentation			
	16:00	Major Surgery ERAS	Dr Khobo-Mpe		Part 2 Tutorial			
12.07.2024	16:00	Respiratory physiology: Haemoglobin, compliance, laws of diffusion, arterial oxygen content, DO2 VO2max, A-a	Dr Kalipa		Part 1 Tutorial			
	16:00	Sepsis and ARDS	Dr Mdzinwa		DA Tutorial			
19.07.2024	14:00	ERAS in the paediatric population: is it a thing?	Dr M Van Dyk	Dr Mdzinwa	Registrar Presentation	Dr Onwukike	Prof. Rantloane / Dr Madonsela	
	14:00	Head and Neck Surgery	Dr Voigt		Part 2 Tutorial			
26.07.2024	14:00	Inhalational agents, IV induction agents, TCI	Prof. Dippenaar		Part 1 Tutorial			
	15:30	Electricity, electrical safety, diathermy	Dr Siyaka		Part 1 Tutorial			
<b>AUGUST</b>								
02.08.2024	14:00	Anaesthesia for EVAR / TEVAR	Dr Ntsimane	Dr Latusek	Registrar Presentation			
	15:00	Statistics	Prof Spijkermann		Part 1+2 tutorial			
09.08.2024								
<b>WOMEN'S DAY</b>								
	14:00	Vascular Anaesthesia	Dr Siyaka		Part 2 Tutorial			
	15:30	Paediatric Cardiac Anaesthesia	Dr Maakamedi		Part 2 Tutorial			
16.08.2024	14:00	Pharmacogenetics, pharmacogenomics, complementary medicine	Prof. Dippenaar		Part 1 Tutorial			
	14:00	The Anaesthesia Machine Safety Features	Dr Mbeki		DA Tutorial			
	15:30	Neurophysiology and Anaesthesia	Dr Mdzinwa		DA Tutorial			
23.08.2024	14:00	Regional Anesthesia Workshop		Dr VD Merwe / Dr Mameja / Dr	Clinical Skills Track			
30.08.2024	14:00	Anaesthetic Approach to Video-Assisted Thoracoscopy	Dr Oosthuizen	Dr Khobo-Mpe	Registrar Presentation	Dr Reinecke	Prof. Rantloane / Dr Mazibuko	

09.09.2024	15:00	Pacemakers, defibrillators, ECG, lasers	Dr Shabalala		Part 1 Tutorial			
<b>SEPTEMBER</b>								
06.09.2024	14:00	Research Ethics and Integrity	Dr Barnes	Prof. Alberts	Registrar Presentation			
	15:00	Airway assessment for Complex head and neck cases	Dr Du Preez	Dr Mokapela	Registrar Presentation			
06.09.2024	16:00	Pressure, volume, flow and their measurement	Prof. Rantloane		Part 1 Tutorial			
	16:00	Anaesthesia for Orthopaedics and Urological Surgery	Dr Mameja		DA Tutorial			
13.09.2024	<b>ALL AFRICA CONGRESS</b>							
20.09.2024	14:00	Research Methods and Statistics	Dr Alberts	Prof. Spijckermann	Registrar Presentation	Dr Malefahlo	Prof. Rantloane / Supervisor	
	15:30	Cardiac physiology: electrophysiology, cardiac cycle, cardiac reflexes	Dr Kalipa		Part 1 Tutorial			
	14:00	Obstetric Anaesthesia and Labour Analgesia	Dr VD Merwe		Part 2 Tutorial			
27.09.2024	15:30	Interventional Radiology	Dr Mazibuko		Part 2 Tutorial			
	14:00	Coagulation physiology, Geriatrics	Prof. Dippenaar		Part 1 Tutorial			
	14:00	Cardiac Physiology	Dr Mbeki		DA Tutorial			
<b>OCTOBER</b>								
04.10.2024	14:00	Risk Assessments and Scoring Systems in Anaesthesia	Dr Narhyo	Dr Siyaka	Registrar Presentation			
	15:00	Update on ARDS	Dr Mashavave	Dr Shabalala	Registrar Presentation			
04.10.2024	16:00	Drugs used in endocrine disorders: diabetes, parathyroid, pituitary, thyroid	Dr Mbeki		Part 1 Tutorial			
11.10.2024	14:00	Paediatric workshop		Dr Mbeki / Dr Tihake / Dr Mdzinwa	Clinical Skills Track			
	14:00	Thoracic Procedures and Analgesia	Dr Mokapela		Part 2 Tutorial			
18.10.2024	14:00	Intravenous fluids	Prof. Alberts		Part 1 Tutorial			
	15:30	Temperature and humidity	Dr Shabalala		Part 1 Tutorial			
	14:00	Cardiac Disease	Dr Mbeki		DA Tutorial			
19.10.2024	9:00	Pain pharmacology	Prof. Milner		Tutorial			
25.10.2024	14:00	Anaesthetic and Surgical considerations for traumatic pancreatic injuries	Dr Moulton	Dr VD Merwe	Registrar Presentation	Dr Terblanche	Prof. Rantloane / Supervisor	
25.10.2024	15:00	Endocrine physiology: Hypothalamic-Pituitary axis, thyroid, growth hormone	Dr Mazibuko		Part 1 Tutorial			
	16:00	Fluid and electrolytes: osmosis, osmolality, sodium and water balance, Nernst equation	Dr Madonsela		Part 1 Tutorial			
<b>NOVEMBER</b>								
01.11.2024	14:00	Health economics and anaesthesia	Dr Malefahlo	Prof. Dippenaar	Registrar Presentation			
	15:00	Gas laws, gas manufacture and supply, Vaporizers	Dr Mokapela		Part 1 Tutorial			
	16:00	Renal physiology: glomerular, tubular anatomy and function, Acid Base	Dr VD Merwe		Part 1 Tutorial			
	14:00	Pain	Dr Latusek		Part 2 Tutorial			
08.11.2024	14:00	Anaesthetic machine and breathing systems	Dr Tihake		Part 1 Tutorial			
	15:30	Haematology and Blood Transfusion	Prof. Dippenaar		Part 2 Tutorial			
15.11.2024	14:00	Anaesthesia Considerations for Cardiac Tamponade	Dr Mogoto	Dr VD Merwe	Registrar Presentation			
	15:00	Paediatric oncology and anaesthesia implications.	Dr Woest	Dr Kalipa	Registrar Presentation			
15.11.2024	16:00	Magnesium, phosphate, calcium: function and physiology/regulation	Dr Mameja		Part 1 Tutorial			
	14:00	Endocrine Surgery	Dr Chauke-Madonsela		Part 2 Tutorial			
22.11.2024	14:00	POW, antacids and prokinetics	Dr Khobo-Mpe		Part 1 Tutorial			
	14:00	Respiratory Physiology and Anaesthesia	Dr Kalipa		DA Tutorial			
29.11.2024	14:00	Complementary Medicine, Herbal medicine and Anaesthesia	Dr Mabe	Dr Tihake	Registrar Presentation	Dr Smith	Prof. Rantloane / Supervisor	
	15:00	CNS physiology: central nervous system, autonomic nervous system, peripheral nervous system	Dr Voigt		Part 1 Tutorial			
<b>DECEMBER</b>								
06.12.2024	14:00	Paediatric neurosurgical patient: concerns and considerations	Dr Matyesini	Dr Mazibuko	Registrar Presentation			
	15:00	Respiratory Diseases	Dr Mukadam		DA Tutorial			
13.12.2024	14:00	Transferring the Critical Patient	Dr L Van Dyk	Dr Voigt	Registrar Presentation			
	15:00	Obstetric Anaesthesia: Pre-eclampsia and Post Partum Haemorrhage	Dr Tihake		DA			
<b>JANUARY '25</b>								
17.01.2025	14:00	Introduction	Prof. Spijckermann		Introduction			
	15:30	Transducers, Cardiac output monitoring	Prof. Rantloane		Part 1 Tutorial			
24.01.2025	14:00	Endocrine physiology: Hypothalamic-Pituitary axis, thyroid, growth hormone	Dr Mazibuko		Part 1 Tutorial			
	14:00	Anaesthesia Emergencies	Dr Latusek		DA Tutorial			
31.01.2025	14:00	Obstetric Cardiac Patient and Anaesthesia	Dr Schoombee	Dr Mbeki	Registrar Presentation	Dr Ismail	Prof. Rantloane / Supervisor	
<b>FEBRUARY '25</b>								
07.02.2025	14:00	Clinical measurement: Neuromuscular monitoring, spinal cord stimulation	Dr Shabalala		Part 1 Tutorial			
	14:00	Sepsis and ARDS	Dr Mdzinwa		DA Tutorial			
14.02.2025	14:00	Critical care syndromes	Dr Mabasa	Dr Maepa	Registrar Presentation			
	15:00	The anaesthetist and medical negligence	Dr Alhadeff	Prof. Dippenaar	Registrar Presentation			
21.02.2025	14:00	Intermediary metabolism, lactate, Cori cycle, pentose phosphate shunt, NADPH etc	Dr VD Merwe		Part 1 Tutorial			
28.02.2025	14:00	Pain physiology: anatomy, inflammation, arachidonic pathway, central and peripheral neurotransmitters	Prof. Dippenaar		Part 1 Tutorial			