



DEPARTMENT OF ANAESTHESIA
& PERIOPERATIVE MEDICINE
UNIVERSITY OF CAPE TOWN

ANNUAL NATIONAL **PART I** ANAESTHETIC REFRESHER 9-13 NOV 2026

EXCLUSIVE
ONLINE EVENT



Daily Programme [HERE](#)

Register [HERE](#)

COST:

Registration fee for the week - R5 500
Registration fee per day - R1 100

Registration includes access to a
PDF copy of the Notes Book

CPD POINTS:
30 Clinical CEU's





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EVENT

ANNUAL NATIONAL PART I ANAESTHETIC REFRESHER 9-13 NOV 2026

PROGRAMME

MON 9 NOV

08:00 - 08:30	Intro, Exam structure, Study tips	K Bergh
08:30 - 09:10	Heart - lung interactions	J Piercy
09:10 - 09:50	The “opy’s” of Cardiacs	F Montoya
09:50 - 10:05	TEA	
10:05 - 10:45	Drugs for Cardiac Failure	C Alphonsus
10:45 - 11:25	Pacemakers	E Cloete
11:25 - 12:05	Anti-arrythmics	M Crowther
12:05 - 12:20	Pre-lunch slot (15 minutes)	
12:20 - 13:00	LUNCH	
13:00 - 13:40	The Cardiac Cycle “Wiggers Diagram”	T Mhlari
13:40 - 14:20	Altitude and Anaesthesia	M James
14:20 - 14:25	Pre-tea slot (5 minutes)	
14:25 - 14:40	TEA	
14:40 - 15:40	Q&A	J Purcell-Jones

TUES 10 NOV

08:00 - 08:05	Intro	
08:05 - 08:45	Stats 1	C Simons
08:45 - 09:25	Stats 2	H Meyer
09:25 - 10:05	Local Anaesthetics	U Plenge
10:05 - 10:20	TEA	
10:20 - 11:00	Volume of Distribution	R Duys
11:00 - 11:40	Clearance	G Wilson
11:40 - 12:20	Manufacturing, storage and supply of anaesthesia gases	R Hofmeyr
12:20 - 12:35	Pre-lunch slot (15 minutes)	
12:35 - 13:00	LUNCH	
13:00 - 13:40	Depth of anaesthesia monitoring	E Coetzee
13:40 - 14:20	How do anaesthetic agents work	A Reed
14:20 - 15:00	Uterotonics and Tocolytics	A Ernst
15:00 - 15:05	Pre-tea slot (5 minutes)	
15:05 - 15:30	TEA	
15:30 - 16:30	Q&A	A Carpenter



WED 11 NOV

08:00 - 08:05	Intro	
08:05 - 08:45	Blood Products	R Davids
08:45 - 09:25	Cardiac Output monitors	A de Vaal
09:25 - 10:05	Types of filters and humidification	K Bester
10:05 - 10:20	TEA	
10:20 - 11:00	The Waterfall Phenomenon	M Miller
11:00 - 11:40	The physiology of pregnancy	D van Dyk
11:40 - 12:20	Temperature, thermodynamics and thermoelectrics	I Joubert
12:20 - 12:35	Pre-lunch slot (15 minutes)	
12:35 - 13:00	LUNCH	
13:00 - 13:40	The physiology and pharmacology of Post operative nausea & vomiting	S Hendricks
13:40 - 14:20	Drugs acting on the GIT	C Lake
14:20 - 15:00	Muscular contraction - smooth and skeletal	A Ally
15:00 - 15:05	Pre-tea slot (5 minutes)	
15:05 - 15:30	TEA	
15:30 - 16:30	Q&A	M Gayaparsad

THURS 12 NOV

08:00 - 08:05	Intro	
08:05 - 08:45	The physiology of ageing	K Bergh
08:45 - 09:25	The anaesthesia machine	L Collier
09:25 - 10:05	Tricky concepts in Respiratory Physiology	R Gray
10:05 - 10:20	TEA	
10:20 - 11:00	Body fluid composition and compartments	M Haasbroek
11:00 - 11:40	Crystalloids and colloids	T Kallenbach
11:40 - 12:20	Laser, Fire and Explosions	F Kabambi
12:20 - 12:35	Pre-lunch slot (15 minutes)	
12:35 - 13:00	LUNCH	
13:00 - 13:40	Newer atypical opioids	J Van der Walt
13:40 - 14:20	Calcium and Phosphate	T Biesman
14:20 - 15:00	Renal acid-base regulation	P Moodley
15:00 - 15:05	Pre-tea slot (5 minutes)	
15:05 - 15:30	TEA	
15:30 - 16:30	Q&A	M Nejthardt

FRI 13 NOV

08:00 - 08:05	Intro	
08:05 - 08:45	Gas and Vapour analysis	R Burger
08:45 - 09:25	Transducers	H Weeber
09:25 - 09:40	TEA	
09:40 - 10:20	Spinal cord arc and reflexes	C Arnold-Day
10:20 - 11:00	Pharmacological considerations at the extremes of age	K Singata
11:00 - 11:40	Hepatocyte structure and function	D Batty
11:40 - 11:55	Pre-lunch slot (15 minutes)	
11:55 - 12:35	LUNCH	
12:35 - 13:15	Scavenging systems and suction	L Dougall
13:15 - 13:55	The surgical stress response	G Nethathe
13:55 - 14:35	MRI	K Kemp
14:35 - 14:40	Pre-tea slot (5 minutes)	
14:40 - 14:55	TEA	
14:55 - 15:55	Q&A	C Pfister