

Dr. Marlice van Dyk

I completed my undergraduate studies at the University of the Free State in 1992 and my post-graduate studies as Anaesthetist at the University of the Witwatersrand before completing the Fellowship in Critical care in 2000 at the College of Medicine.

I hold a Diploma in Clinical Ultrasound from the University of Melbourne AND have been involved in ECLS delivery since 2012.

I am the Director of the Netcare Unitas ECMO Centre.

I have been the South African County Representative on the SWAAC ELSO Steering Committee and am the current President Elect for the SWAAC ELSO Chapter.



Dr. Norbert Welkovic

I completed my undergraduate studies in 1992 and my post-graduate studies as General Surgeon in 2002 at the University of Pretoria, obtaining the College Medal for Surgery before completing the Fellowship in Critical Care in 2005 at the College of Medicine.

I qualified as ECMO provider in 2015 in Houston and since then have been involved with ECLS delivery as Co-Director for the Netcare Unitas ECMO Centre and as a trainer in the ECMO provider and cannulation courses.

I attended various international training courses and simulations since then.

I am currently part of the Standing Committee on Registry and Protocol for SWAAC ELSO.



Dr. Theo de Klerk

I completed my undergraduate studies in 2005 and my post-graduate studies as Specialist Physician at the University of Pretoria in 2013 before completing the Fellowship in Critical Care in 2015 at the College of Medicine.

In addition, I hold the European Diploma in Critical Care obtained in 2019.

I qualified as ECMO provider in 2021.

I have been involved with ECLS delivery at the Netcare Unitas ECMO Center since then and took part in ECMO Provider training since 2021.

I attended various international training courses in ECLS delivery since then.



Cariza Impey

I completed my Nursing Diploma in 1994 and worked as a Clinical Facilitator at Netcare from 2003 to 2005 before joining Carnival Cruises.

I worked as an ICU RN from 2020 at Netcare Unitas Hospital where I qualified as an ECMO Provider and accepted the position as ECMO Co-ordinator for the Netcare Unitas ECMO Centre.



Martin Ellis

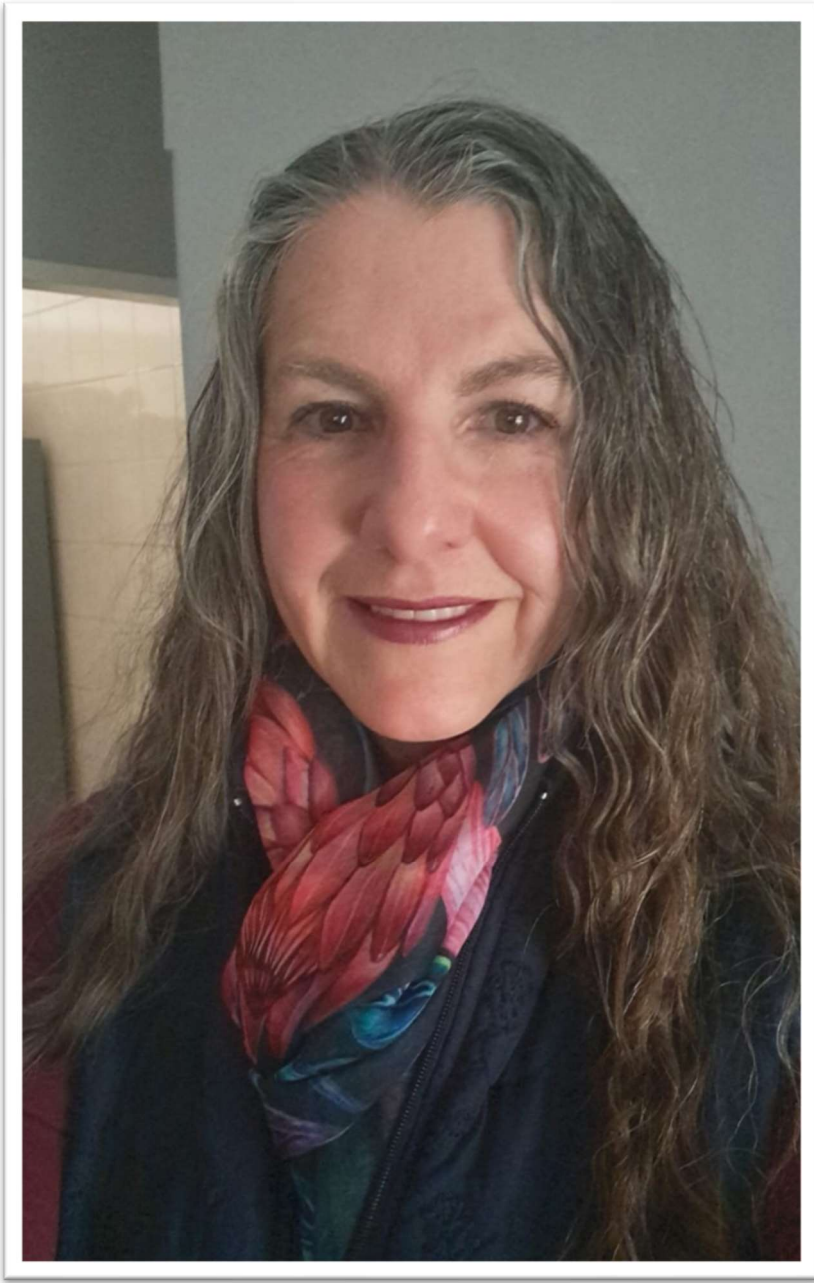
I hold a four-year Bachelor's degree with Honours in Emergency Medical Care and am a registered Emergency Care Practitioner.

I have two years of operational experience post-graduation, where I developed a strong passion for critical care medicine, ECMO retrieval, and teaching others about the principles that underpin high-quality patient care.

I have completed multiple ECMO training courses, including the ECMO Specialist Provider and Cannulation Course.

I am currently a first-year medical student at the University of the Free State (UFS) and am deeply committed to advancing ECMO systems and critical care through both learning from and teaching others.





Antoinette Roux

Antoinette Roux is a seasoned healthcare professional with extensive experience as a Critical Care Nurse, where she dedicated several years to providing expert care to patients in high-acuity environments from 1992 till 2006.

Building on her clinical expertise, she transitioned into the medical sales profession in 2007, with a specialized focus on cardiac care. Antoinette has now worked in the advanced field of Extracorporeal Membrane Oxygenation (ECMO) since 2016, combining her hands-on critical care background with cutting-edge medical technology to support healthcare teams and improve patient outcomes.

Dr. Saskia Coetzee

Dr Saskia Coetzee is a Paediatric Critical Care sub-specialist that is currently working as a general Paediatrician & Paediatric Intensivist at Netcare Unitas Hospital in Pretoria.

Dr Coetzee obtained her MBChB (cum laude) from the University of Stellenbosch in 2002. In 2010 she qualified as a Paediatrician from the University of the Free State & in 2012 she finished her sub-specialist training in Paediatric Critical Care at Red Cross War Memorial Children's Hospital. She subsequently completed an international fellowship in Paediatric Critical Care at BC Children's Hospital in Vancouver, Canada (2014-2015).

Upon Saskia's return to South Africa in 2016, she worked in the Cardiothoracic ICU at Netcare Sunninghill Hospital for 3 years. Thereafter she assumed the role of Paediatric Intensivist at Netcare Waterfall City Hospital for 2 years.

Dr Coetzee is a member of the Critical Care Society of SA & an active APLS (Advanced Paediatric Life Support) and Paediatric BASIC ICU instructor. Her professional fields of interest include paediatric cardiac critical care & ECLS.

Outside of work, Dr Coetzee is a complete sports fanatic & proud dog mom to two yorkies. She also loves a good book, long walks on the beach & Sunday afternoon naps.



Hugo Minnaar

I qualified as a Critical Care Technologist in 2001 and have since expanded my expertise with an MSc in Clinical Ultrasound.

I am also an internationally registered Critical Care Paramedic.

Over the years, I have developed a strong focus on education, teaching courses in ACLS, ACLS-EP, PALS, ITLS, and POCUS.

My involvement with ECMO spans more than a decade, beginning with ECMO transport in 2014 and continuing into clinical practice and training.

I remain passionate about advancing critical care through hands-on training, innovation, and interdisciplinary collaboration.



Dr Susan Murphy

MBBCh (Wits), DCH (SA), FCPaed (SA), Crit Care (SA), MScMed (Bioethics & Health Law)

Susan is a Senior Paediatric Intensivist, who has worked in Paediatric Critical Care for the past 15 years. She is based at the PICU at Chris Hani Baragwanath Academic Hospital, Johannesburg, South Africa, where she is the lead for Clinical Multi-disciplinary Patient Discussions.

Two of her passions are teaching and clinical ethics. She is the Director of the Paediatric BASIC (Basic Assessment and Support in PICU) course in Johannesburg and also teaches on APLS.

She has a Master's Degree in Bioethics and Health Law and her research thesis focussed on the normative considerations of expensive life-sustaining therapies in low resource settings.

Apart from clinical ethics, her other interests include: high flow humidified oxygen, optimising analgesia in the PICU, and quality improvement interventions.

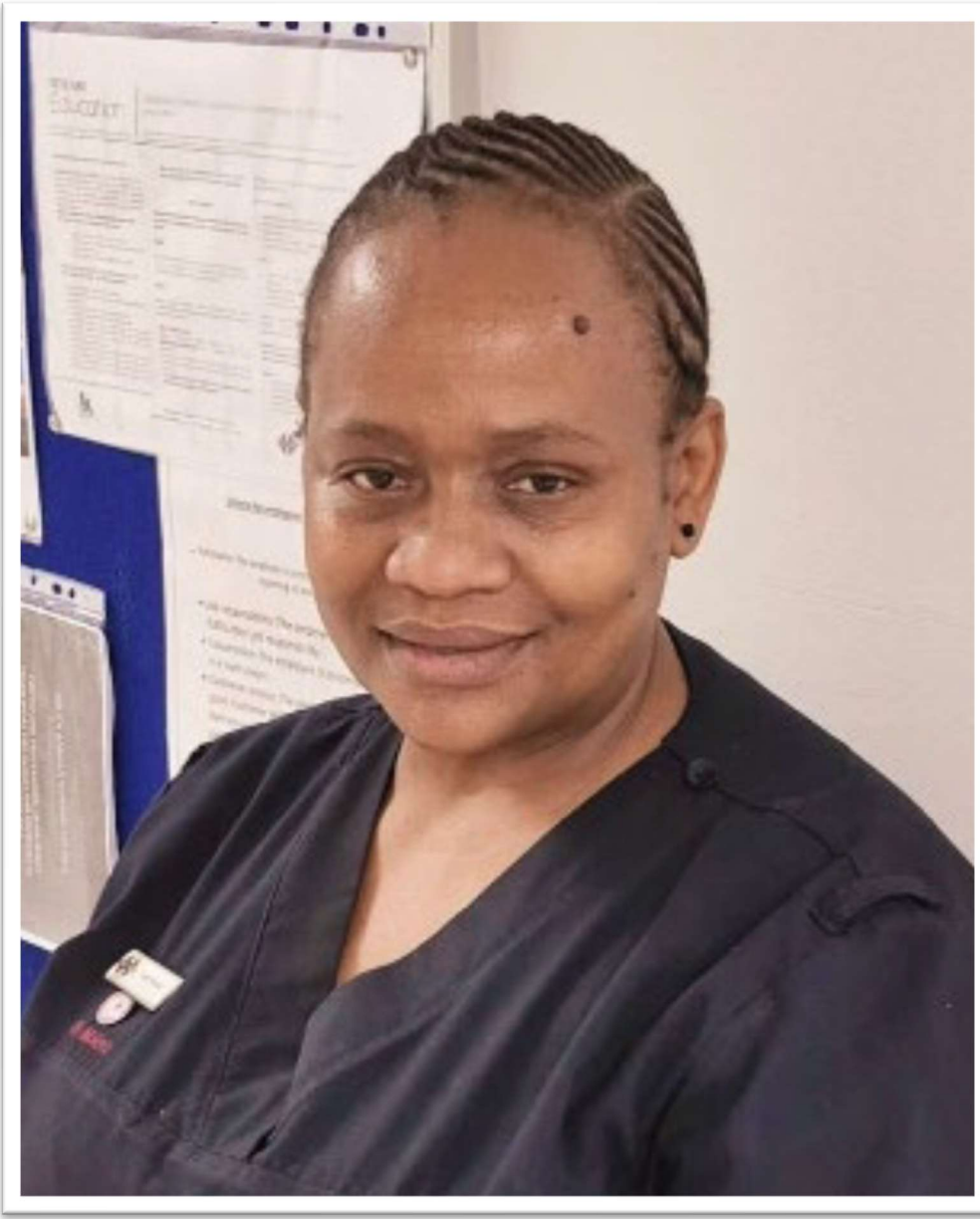
She is also a mom to 2 girls, and counts the job of raising them to be independent, self-confident, kind humans to be her most important work so far.



Kedibone Moloto

I qualified as a registered nurse after qualifying at the Mpumalanga Nursing college in 2001, obtaining first a BTech in Oncology and Nursing in 2015 at the Tshwane University of Technology before completing my Diploma in Critical Care at the Netcare College in 2018.

I started working in Oncology and Medical ICU as a clinical Nurse Specialist in 2001 and am currently working in Netcare Unitas and form part of the provider network in the Netcare Unitas ECMO unit, functioning as the ECMO coordinator and bedside ECMO specialist



Henli Faber

I qualified as a Cardiovascular Perfusionist at the Tshwane University of Technology in 2019 when I became part of the ECMO team at Netcare Unitas Hospital.

I became an ECMO Specialist, trained in Autologous blood transfusion, Cardiopulmonary bypass and Intra-Aortic Balloon pump management.

Working in the team for more than 7 years my passion in doing ECMO and ECMO-training is clear.

Teaching and assisting others to make a difference in patients' lives is something I am also passionate about.

I spend time in research and equipping myself and others with new information and updating my skills.



Dr. Ahmed Labib Shehatta

MBBCh (Hons), FRCA (UK), FFICM (UK), CCT (UK), EDIC, MSc (Anaesth) is a Senior Consultant in Critical Care in the Medicine Department at Hamad General Hospital, Hamad Medical Corporation, Doha-Qatar. Dr. Labib is an Assistant Professor of Clinical Anaesthesiology at WCM-Q.

Dr. Labib joined HMC in December 2013 and is involved in several education, research and quality initiatives. He has initiated and led Qatar National Sepsis Program and actively participated in National Patient Safety Collaborative, Best Care Always and in developing National Sepsis Guidelines. Dr. Labib organised and chaired Qatar World Sepsis Day 2014-2019. Ahmed is vice chair and clinical lead of HMC Sepsis Program 2014-2020.

Dr. Labib completed his training in anaesthesia and intensive care medicine at the Royal College of Anaesthetists and the Faculty of Intensive Care Medicine UK. He has extensive clinical experience of over 25 years in Anaesthesia and Critical Care, of which 11 years have been in the National Health Service, UK. He worked as a consultant in the Department of Anaesthetics at Mid Yorkshire Hospitals NHS Trust UK, which is a large healthcare facility in the North of England. Dr. Labib has many research, posters book chapters and presentations under his name. Dr. Labib's main interests are Extracorporeal Life Support, sepsis, tracheostomy and transport medicine.

Dr Ahmed Labib FRCA FFICM EDIC MSc

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Zanele Tlaka

Dr Zanele Tlaka is a paediatrician, who has been a Fellow of the College of Paediatricians since 2016.

She went on to complete her Certificate in Critical Care in 2022.

She is currently practicing at Netcare Unitas Hospital in Pretoria since 2023.

She is also the author of three children's books.

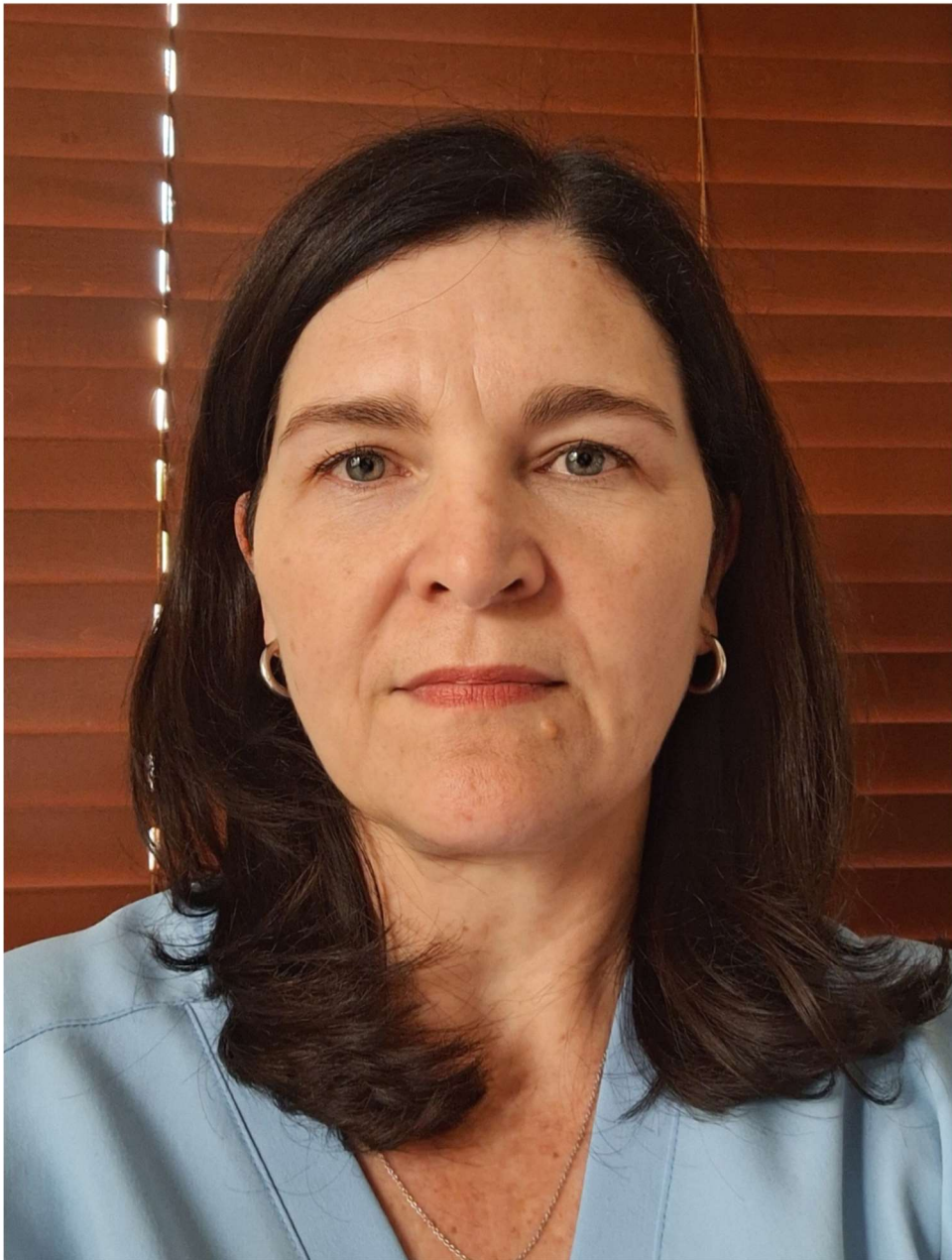


Molly Erasmus

Molly Erasmus is a clinical pharmacist with a strong background in hospital pharmacy practice and antimicrobial stewardship. She holds a B.Pharm (1996) and B.Pharm (Hons) (1997) from the former PU for CHE (now North-West University), and an M.Pharm (2021) from Sefako Makgatho Health Sciences University. Her master's research focused on prescribing patterns for upper respiratory tract infections in children in a private hospital emergency setting in Johannesburg.

Since completing her internship at Far East Rand Hospital in 1997, Molly has served in various capacities across several Netcare hospitals, including Rosebank, Clinton, Linkwood, Linksfield, Milpark, and Unitas. She began her full-time clinical pharmacist career at Netcare Milpark Hospital in 2023 and currently serves as the clinical pharmacist for Netcare Linksfield, Linkwood, and Unitas hospitals.

Career highlights include presenting at FIDSSA and SASOCP conferences, contributing to the SAASP CAP study, and attending the MAD-ID conference in Orlando, USA.





Raazik Gani

MBBCh(Wits) FCP(SA) Cert in Pulm(SA) Cert in Crit Care(Phys)

Specialist Physician and Pulmonologist/Intensivist
Helen Joseph Hospital ICU/ Netcare Milpark Hospital

Interest in Adaptive ventilation/ECMO/Health Economics/Quantitative
Radiological image analysis

Neville Vlok

Neville is a passionate South African specialist emergency physician with strong clinical and research interests in pre-hospital care, critical care retrieval, aeromedicine and resuscitative applications of extracorporeal life support.

He obtained both his MPhil and MMed degrees from the University of Cape Town, and currently heads up a private emergency department in Pretoria, South Africa.



Martin Sussman

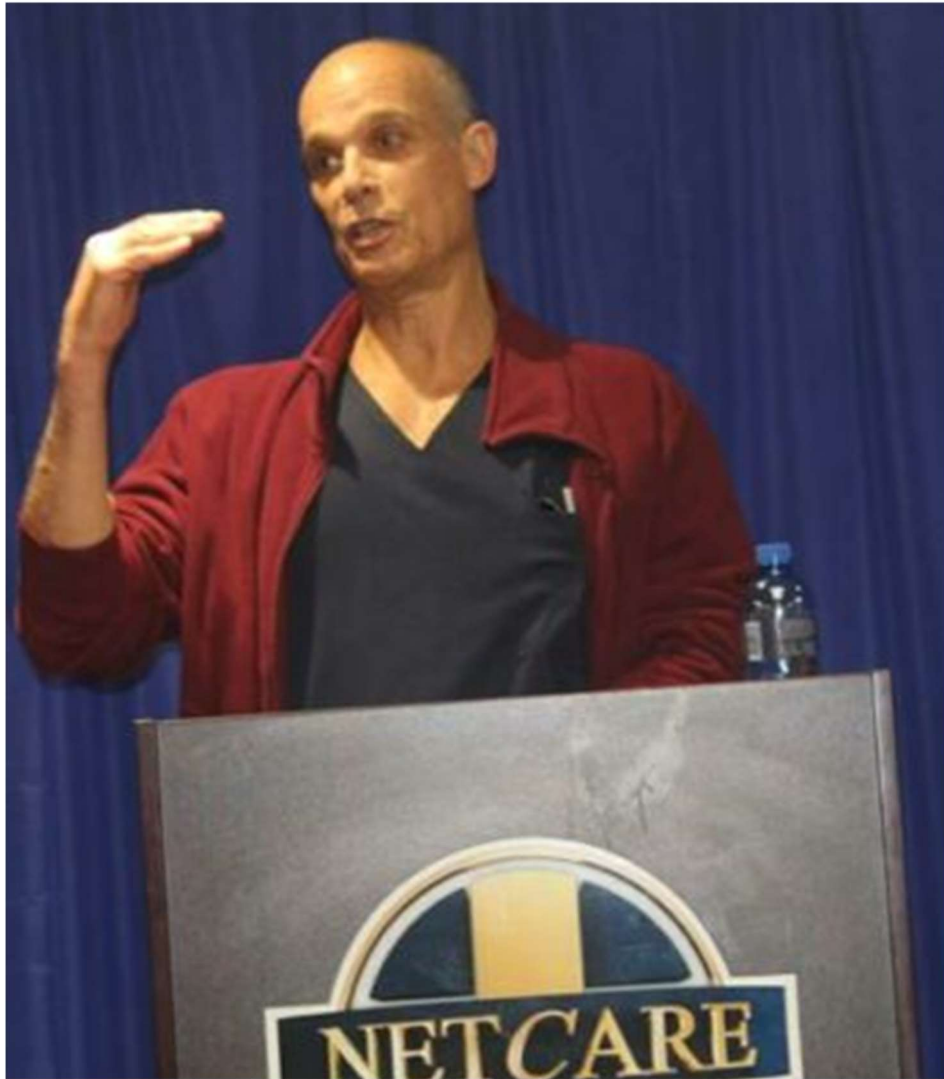
Cardiothoracic surgeon in private practice with interest in heart failure.

Dr. Martin Sussman is a leading cardiac surgeon in South Africa and has been in practice for over 25 years. He is the head of cardiac surgery at Netcare Sunninghill Hospital in Johannesburg and has performed over 10,000 heart surgeries during his career.

Dr. Sussman is known for his expertise in minimally invasive heart surgery, valve surgery, and heart transplant surgery. He has trained many other cardiac surgeons and is a recognized leader in the field of cardiac surgery in South Africa.

He did the first tandem heart implants in world (when it was still called AB 180).

Active heart and lung transplant program as well as LVADS.



Johan Jordaan

Mb.,ChB, M.Med (Cardio-Thoracic surgery), Certificate in Critical care (CMSA), PhD

Dr Jordaan was born in Johannesburg, South Africa in 1972. He completed his undergraduate training in Bloemfontein in 1997 and after specializing in Cardio-thoracic surgery, he completed a fellowship in Critical Care.

He is an ECMO specialist and gained training and accreditation from Glenfield Hospital, Leicester, UK.

He was head of Thoracic surgery at the University of the Free State (UFS) with a joint appointment at the department of Critical Care until 2015.

He is currently in fulltime private practice at Rosepark hospital but maintains a research post at the UFS in the department of Cardio-thoracic surgery where he completed his PhD in 2017.

He is a senior lecturer at the Central University of Technology (CUT) and has a part time appointment at the department of Critical care at UFS.

