

2024 VASSA CONGRESS

18 - 20 October 2024 • Lagoon Beach Hotel - Cape Town - South Africa | www.vassacongress.co.za



ACADEMIC PROGRAMME

Thursday, 17 October 2024 | MEETINGS

13:00 - 17:00	VASSA EXCO Meeting VENUE: Courtyard 2
17:00 - 18:00	EXCO and Corporate Member Meeting VENUE: Courtyard 2

DAY 1 | Friday, 18 October 2024 | **VENUE:** Lagoon Beach Hotel - Courtyard Suite

OPENING PLENARY SESSION - Welcome Remarks and Introduction

07:50 - 08:00	Welcome by The Vascular Society of Southern Africa (VASSA) President Dr Pradeep Mistry
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PLENARY SESSION 1 | **TOPIC:** Infra-renal AAA | **SESSION CHAIRPERSONS:** Dr Nadraj Naidoo and Dr Pradeep Mistry

08:00 - 08:30	Infra-renal AAA – Current perspectives and results of open surgical repair (OSR), including related guidelines from the ESVS 2024 AAA guidelines Prof Anders Wanhainen
08:30 - 08:50	EVAR in average risk patients Dr Helene Louwrens
08:50 - 09:05	EVAR in high-risk patients Prof Maarit Venermo
09:05 - 09:15	Iliac branch endoprosthesis Prof Eric Verhoeven
09:15 - 09:25	Sac ablation strategies during EVAR Dr Sabatta Tsotetsi
09:25 - 09:40	EVAR for ruptured AAA Prof Maarit Venermo
09:40 - 09:55	EVAR for inflammatory AAA Dr Jakkie Odendaal
09:55 - 10:10	EVAR for aorto-caval fistula Dr Terron Govender
10:10 - 10:25	EVAR for aorta-enteric fistula Dr Anthony Sander
10:25 - 10:40	Managing Endoleaks post EVAR Dr Lily Wu

20 MIN | TEA | COFFEE BREAK

PLENARY SESSION 2 | **TOPIC:** Juxta-renal AAA | **SESSION CHAIRPERSONS:** Prof Bala Pillay and Dr James Tunnicliffe

11:00 - 11:20	Open Surgical Repair (OSR): Current perspectives and results Prof Bala Pillay
11:20 - 11:40	Fenestrated EVAR (FEVAR) Dr James Tunnicliffe
11:40 - 11:55	Stapled EVAR (Endo-Sutured Aneurysm Repair / “ESAR”) Dr Sabatta Tsotetsi
11:55 - 12:10	Chimney EVAR (ChEVAR) Dr Taalib Monareng

LUNCH

PLENARY SESSION 3 | **TOPIC:** Para-renal / Supra-renal / Para-visceral AAA | **SESSION CHAIRPERSONS:** Dr Dirk Le Roux and Prof Asha Malan

13:10 - 13:30	Open Surgical Repair (OSR) – Current perspectives and results Dr Ismail Cassimjee
13:30 - 13:50	Custom-made devices for B/FEVAR Dr Pradeep Mistry
13:50 - 14:10	Off-the-shelf devices for endovascular aortic repair Dr Dirk Le Roux

PLENARY SESSION 4 | **TOPIC:** Thoraco-abdominal aortic aneurysms (TAAA)

14:10 - 14:30	Open Surgical Repair (OSR) - Current perspectives and results Prof Asha Malan
14:30 - 14:50	Custom-made devices for endovascular TAAA repair Dr Dirk Le Roux
14:50 - 15:10	Off-the-shelf devices for endovascular TAAA repair Dr Pradeep Mistry
15:10 - 15:25	Bridging stentgrafts Prof Eric Verhoeven
15:25 - 15:35	Endovascular repairs of TAAA: Staged repairs vs. single-stage procedure Prof Anders Wanhainen
15:35 - 15:50	Late complications of B/FEVAR Prof Eric Verhoeven

25 MIN | TEA | COFFEE BREAK

PLENARY SESSION 5 | **TOPIC:** Miscellaneous Aortic | **SESSION CHAIRPERSON:** Prof Bhikifa Dube and Prof Thanyani Mulaudzi

16:15 - 16:40	Endovascular repair of descending thoracic aortic aneurysms (DTAA) Prof Bhikifa Dube
16:40 - 17:00	Endovascular aortic arch repairs: Current perspectives and results Prof Zbigniew Galazka
17:00 - 17:15	Managing the Left Subclavian Artery (LSA)... intentional coverage and preservation procedures Dr Siphumelele Ngema
17:15 - 17:30	Managing the Coeliac artery... intentional coverage and preservation procedures Prof Thanyani Mulaudzi

Welcome Cocktail | **VENUE:** Atlantic Suite (Exhibition Venue)

17:30 - 18:30	
19:00 - 22:30	Presidents Dinner By Invitation Only

DAY 2 | Saturday, 19 October 2024 | **VENUE:** Lagoon Beach Hotel - Courtyard Suite

BREAKFAST SYMPOSIUM | Sponsored by MARCUS MEDICAL

07:00 - 07:50	Zenith alpha thoracic: Versatility of a modern LP thoracic stentgraft including in-situ fenestration for LSA Speaker: Prof Eric Verhoeven, General Hospital Nuremberg, Paracelsus Medical University (Germany)
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PLENARY SESSION 6 | **TOPIC:** Aortic Dissection | **SESSION CHAIRPERSON:** Dr Jakkie Odendaal and Dr Taalib Monareng

08:00 - 08:20	Aortic dissection – Current perspectives and results of open repair and medical treatment Dr Jakkie Odendaal
08:20 - 08:35	Endovascular treatment (TEVAR) of uncomplicated acute Type B Aortic Dissection (TBAD) Dr Helene Louwrens

08:35 - 08:50	Endovascular treatment (TEVAR) of complicated acute Type B aortic dissection (TBAD) Dr Yahir Baitchu
08:50 - 09:05	Retrograde arch dissection post TEVAR for acute TBAD Dr Taalib Monareng
09:05 - 09:20	Endo-fenestration strategies for acute aortic dissection Dr James Tunnicliffe
09:20 - 09:45	25 MIN TEA COFFEE BREAK
PLENARY SESSION 7 TOPIC: Aortic Dissection SESSION CHAIRPERSON: Dr Helene Louwrens and Dr Ismail Cassimjee	
09:45 - 10:00	Endovascular treatment of acute Type B aortic dissection with retrograde aortic arch dissection (Non-A, Non-B aortic dissection) Dr Nadraj Naidoo
10:00 - 10:15	False lumen ablation / remodelling strategies during or post TEVAR for acute TBAD Dr Riaz Goga
10:15 - 10:30	Endovascular treatment of post -Type A repair aortic dissection / aneurysm Prof Bhakifa Dube
10:30 - 10:50	Endovascular treatment of post-dissection thoraco-abdominal aortic aneurysms (PDTA) Prof Eric Verhoeven
10:50 - 11:05	Utility of the frozen elephant trunk Prof Tim Pennel / Prof Jacques Sherman
PLENARY SESSION 8 TOPIC: Miscellaneous Aortic SESSION CHAIRPERSON: Dr Nadraj Naidoo and Dr Siphumelele Ngema	
11:05 - 11:20	Top ten pearls ("tips & tricks") in F/BEVAR Prof Eric Verhoeven
11:20 - 11:35	In situ laser fenestration for endovascular treatment of complex aortic pathologies in an acute setting Prof Anders Wanhainen
11:35 - 11:50	Reversed C-Excluder main body as a conduit between a branched aortic endograft, iliac artery and renal artery Dr Pekka Aho
11:50 - 12:20	Clinical Data Session by Merit Medical
11:50 - 12:50	LUNCH
PLENARY SESSION 9 TOPIC: Vascular Research Presentations SESSION CHAIRPERSON: Dr Dirk Le Roux and Dr James Tunnicliffe	
12:50 - 13:02	Clinical and Economic Profile of Venous Disease in a Low-Income Region Dr Mohammed Yusuf Docrat - Vascular Fellow
13:02 - 13:14	A Retrospective Analysis of 12 Years of Endovascular Management for Peripheral Artery Trauma Dr Nazmie Kariem - Vascular Fellow
13:14 - 13:26	The spectrum of Peripheral Arterial Disease presenting in a Tertiary Academic Centre, Gauteng South Africa Dr Tshenolo Kgopane - Vascular Fellow
13:26 - 13:38	The pattern and distribution of small saphenous vein (SSV) reflux at a tertiary southern African teaching hospital – a Duplex Ultrasound and Computed Tomographic Venography based study (A 2-year review) Dr Rufaro Kashangura-Majirja - Junior Investigator
13:38 - 13:50	The comparison of duplex ultrasound and digital subtraction angiogram in patients with tibio-peroneal disease who need revascularisation: a pilot study Dr Siphiosethu Nkomo - Junior Investigator
13:50 - 14:02	In-hospital mortality and myocardial injury after noncardiac surgery in patients undergoing elective Vascular Surgery at Groote Schuur Hospital Dr Elmar Kruger - Junior Investigator
14:02 - 14:14	The efficacy of photobiomodulation therapy in patients with Peripheral Arterial Disease and/or Associated Peripheral Neuropathy - A Pilot Study Prof Bhakifa Dube
14:14 - 14:26	Evaluation of 30 day and 1-year outcomes of patients undergoing infra-inguinal bypass surgery in an Eastern Cape Tertiary Hospital Prof Bhakifa Dube
14:26 - 15:00	30 MIN TEA COFFEE BREAK
PLENARY SESSION 10 TOPIC: Miscellaneous Aortic SESSION CHAIRPERSON: Prof Bala Pillay and Prof Asha Malan	
15:00 - 15:20	Endovascular repair of non-infected atypical aortic aneurysms (Vasculitides; IMMD; etc) Prof Bala Pillay
15:20 - 15:40	Endovascular repair of mycotic aortic aneurysms Prof Anders Wanhainen
15:40 - 16:00	Endovascular repair of blunt thoracic aortic injuries (BTAI) Dr Nadraj Naidoo
16:00 - 16:20	Endovascular treatment of complex aortic diseases in patients with connective tissue disorders Prof Anders Wanhainen
16:20 - 16:40	Spinal cord ischaemia – Prevention and treatment strategies Prof Asha Malan
16:40 - 17:40	VASSA AGM VENUE: Details to be confirmed
18:00 - 21:00	Congress Dinner & Awards VENUE: Details to be confirmed

DAY 3 | Sunday, 20 October 2024 | VENUE: Lagoon Beach Hotel - Courtyard Suite

07:30 - 08:20	BREAKFAST SYMPOSIUM Sponsored by VASCUMED / ARTIVION CHAIRPERSON: Prof Lee Bouwman, Maastricht University (Netherlands)	
	Artivion Endovascular Solutions for complex aortic disease with a focus on Aortic Arch and TAAA Speakers: Prof Zbigniew Galazka , Medical University of Warsaw (Poland) and Prof Lee Bouwman, Maastricht University (Netherlands)	
PLENARY SESSION 11 TOPIC: Endovascular treatment of Aortic Anomalies SESSION CHAIRPERSON: Dr Mariusz Tarkowski and Dr Lily Wu		
08:30 - 08:50	Adult coarctation of the aorta - CoA (With or without a post-coarctation thoracic aortic aneurysm) Dr Nazmie Kariem	
08:50 - 09:10	Right-sided aortic arch with aortic aneurysm / dissection Dr Mariusz Tarkowski	
09:10 - 09:30	Double aortic arch with aortic aneurysm / dissection Dr Lily Wu	
09:30 - 09:50	Aortic aneurysm / dissection with a Lusorium anomaly (Including endovascular treatment of a Kommerel's Diverticulum) Dr Mariusz Tarkowski	
09:50 - 10:10	EVAR for AAA with a horse-shoe kidney Dr Wikus Mulder	
10:10 - 11:00	BRUNCH	
PLENARY SESSION 12 TOPIC: Miscellaneous Aortic SESSION CHAIRPERSON: Dr Pradeep Mistry and Dr Krzysztof Michalowski		
11:00 - 11:15	Role of the aortic stentgraft in the management of aorto-oesophageal fistula Dr Matthias Scriba	
11:15 - 11:35	How to manage aortic stentgraft sepsis Dr Riaz Goga	
11:35 - 11:55	Conformable EVAR devices – utility and results Dr Yadhir Baitchu	
11:55 - 12:15	Strategies and results for large-bore closure following percutaneous endovascular aortic repair (PEVAR) Dr Krzysztof Michalowski	
12:15 - 12:45	Imaging during endovascular treatment of aortic pathologies Dr Pekka Aho	(a) CT-fusion technologies for navigation
		(b) IVUS
		(c) FORS (Fiber Optic RealShape) technology
12:45 - 13:00	Surveillance protocols following complex thoracic or thoraco-abdominal endovascular aortic repairs Prof Maarit Venermo	
13:00 - 13:15	THANK YOU AND CONGRESS CLOSURE	