

Be part of the future of vascular education

VERVE

SYMPOSIUM

Visionary Endovascular
and Vascular Education

IN CONJUNCTION
WITH

LINC

ENDOASCULAR SYMPOSIUM

SYDNEY AUSTRALIA 7-9 DECEMBER 2017

INTERNATIONAL CONVENTION CENTRE SYDNEY

Sydney, Australia and Leipzig, Germany

WELCOME

Dear Colleagues

It's hard to believe we are five years old this year, and what a pleasure it's been to watch the meeting grow!

Welcome to our latest VERVE Symposium and our new state-of-the-art Sydney venue, the International Convention Centre. This year we've brought together changes which promise to make it the best meeting we've ever delivered and we are sure you'll not be disappointed.

Last December VERVE continued to build on what has become an innovative and dynamic era in Australasian vascular education. The largest group of global vascular experts ever seen on these shores came together to share their tremendous knowledge and experience. Together with local experts, they brought world-class discussion, inspired by live cases over three exciting days. In typical VERVE style, each of those cases was interspersed with short, sharp, practical talks delivered by that talented, multi-disciplinary faculty. We thought 2016 was great, and we believe that 2017 promises to be even better, with a list of global experts too long to mention (<http://www.vervesymposium.com/faculty/>).

This year we will deliver more live cases over two concurrent rooms, new expert strategy, challenging case sessions, and even broader topics to encapsulate all aspects of vascular disease and expand the discussion around aortic aneurysms and deep venous conditions. We are introducing a call for abstracts in the categories of *original scientific research* and *challenging cases* with a chance for individuals to join the faculty for a podium or e-poster presentation.

We encourage you to submit through our website portal, details of which are on the website – www.vervesymposium.com

Our friends from Leipzig will return once again to underline our strong collaborative partnership and ensure that the LINC philosophy is brought to our shores with seamless professionalism. Their presence at the meeting brings with it a world-class quality, and their endovascular skills are truly something that needs to be seen to be believed.

Here at VERVE we are passionate about providing a global vascular educational event the likes of which are unique to our region. Our mission is to become the premier educator in the field of vascular intervention by maintaining scientific integrity, promoting research and advancing the vascular field with a spirit of collegiality and inclusion. The course is designed to appeal to all of those involved in the delivery of advanced vascular care, those who want to be exposed to contemporary best-practice and those who wish to learn from seeing some of the world's leading interventionists at work.

Dierk and I look forward to seeing you in Sydney this December for this year's instalment of the high-definition VERVE Symposium.

Ramon Varcoe – VERVE Symposium

Dierk Scheinert – Leipzig Interventional Course, Australia

This year we will deliver more live cases over two concurrent rooms, new expert strategy, challenging case sessions, and even broader topics to encapsulate all aspects of vascular disease and expand the discussion around aortic aneurysms and deep venous conditions.



COURSE DIRECTORS



A/Prof Ramon Varcoe
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ORGANISING COMMITTEE

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Dr Alan Bray Vascular Surgeon Newcastle, Australia

A/Prof Andrew Holden Interventional Radiologist
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Dr Steven Kum Vascular Surgeon, Singapore

Dr Andrew Lennox Vascular Surgeon Sydney, Australia

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A/Prof Andrew Holden Interventional Radiologist
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Prof Patrice Mwipatayi Vascular Surgeon Perth, Australia

Dr Shannon Thomas Vascular Surgeon Sydney, Australia

LIVE CASE SITES AND OPERATORS

Mater Hospital Sydney Australia

Steven Dubenec, Vascular Surgery
Jack Loa, Vascular Surgery

Prince of Wales Private Hospital Sydney Australia

Andrew Lennox, Vascular Surgery
Shannon Thomas, Vascular Surgery
Ramon Varcoe, Vascular Surgery

University of Leipzig Hospital Leipzig Germany

Yvonne Bausback, Angiology
Prof Dierk Scheinert, Angiology
Andrej Schmidt, Angiology
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Dr Andrew Lennox Vascular Surgeon Sydney, Australia

Dr Ewan Macaulay Vascular Surgeon Sydney, Australia

Mr Matthew Malone Podiatrist Sydney, Australia

Dr Mark Malouf Vascular Surgeon Sydney, Australia

Prof James May Vascular Surgeon Sydney, Australia

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Prof Abdulla Omari Consultant Physician Sydney, Australia

Dr Vik Puttaswamy Vascular Surgeon Sydney, Australia

Dr David Robinson Vascular Surgeon Sydney, Australia

Dr Domenic Robinson Vascular Surgeon Melbourne, Australia

Dr Stefania Roberts Phlebologist Melbourne, Australia

Dr Mathew Sebastian Vascular Surgeon Newcastle, Australia

Prof Ian Spark Vascular Surgeon Adelaide, Australia

Dr Brendan Stanley Vascular Surgeon
Perth, Western Australia

Dr Peter Subramaniam Vascular Surgeon Adelaide, Australia

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Dr Laurencia Villalba Vascular Surgeon Wollongong, Australia

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Mr Nathan Campbell

Mr Ian Catchpole

Ms Jenifer Kidd

Dr Jihad Mustapha

Ms Catherine Kovatch

Prof Patrice Mwipitayi

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Ms Jacqui Robinson

Dr Peter Schneider

Mr Peter Sharman

Ms Kerusha Singh

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Mr Stuart Wind

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Vascular Surgeon
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Interventional Radiologist
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Prof Eric Verhoeven
Vascular Surgeon
Nuremberg Germany

The VERVE Symposium in conjunction with LINC Australia program will incorporate a world renowned international faculty, with live cases from the University Hospital in Leipzig, Prince of Wales Private Hospital Sydney and the Mater Hospital Sydney. We are introducing a call for abstracts in the categories of **original scientific research** and **challenging cases** with a chance for individuals to join the faculty for a podium or e-poster presentation, providing endovascular techniques, peripheral, carotid, aortic and late breaking trial data and the opportunity for individuals to present their research.

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

Thursday 7 December 2017 Venue: International Convention Centre

VASCULAR ULTRASOUND MEETING

Venue: Parkside Ballroom – Level 2

8:30 – 10:00 am	Session A: Vascular Ultrasound Challenges in Peripheral Interventions and Venous Introductory Remarks: Ramon Varcoe How I Use Ultrasound to Maximise Success in Peripheral Interventions <i>Presenter: Jihad Mustapha</i> Routine Use of Ultrasound Guidance and Micropuncture Makes Endovascular Access Safer <i>Presenter: Peter Schneider</i> Ultrasound Guidance to Assist Crossing of Chronic Total Occlusions in Femoropopliteal Arteries <i>Presenter: Ian Spark</i> The Importance of Thorough Calf Artery Assessment with Duplex Ultrasound - Before and After Intervention <i>Presenter: David Robinson</i> Case study - Cannabis Induced Arteritis in a 19 year old <i>Presenter: Nathan Campbell</i> The Underestimated Role of Duplex Ultrasound in Identifying May Thurner syndrome <i>Presenter: Peter Sharman</i> The Presence of Nutcracker Syndrome in Patients with Ovarian Vein Incompetence <i>Presenter: Ian Catchpole</i> Ovarian Vein Case Studies with Post Coiling Follow Up <i>Presenter: Kerusha Singh</i>
10:00 – 10:30 am	Morning Tea
10:30 – 12:00 noon	Session B: Vascular Ultrasound in the Treatment of AAA and Beyond Ultrasound - An Effective Tool in EVAR Planning <i>Presenter: Peter Subramaniam</i> Ultrasound and IVUS Findings After the Treatment of AAA with AFX device: The Dark Hole Factor <i>Presenter: Patrice Mwipitayi</i> A Case of Simultaneous Type I, II and III Endoleaks with an Aorto-Caval Fistula <i>Presenter: Jacqui Robinson</i> The Interpretation of Arterial and Venous Waveforms in Patients on ECMO <i>Presenter: Catherine Kovatch</i> Case Study of a Popliteal Artery Saccular Aneurysm with Rupture <i>Presenter: Stuart Wind</i> TCD findings following cerebral AVM resection <i>Presenter: Kathryn Busch</i> Case study - TBC <i>Presenter: Jenifer Kidd</i>
12:00 noon	Meeting Closes
12:00 – 12:30 pm	Lunch

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM



Thursday 7 December

Day 1: Venue: Parkside Ballroom – Level 2

11:00 – 6:00 pm **Registration Desk Open** **Venue – Parkside Ballroom Level 2**

Room 1

12:30 – 2:00 pm **Session 1.1: Challenges and New Developments in the Treatment of Femoropopliteal Disease**

Introduction

Endovascular Options for the SFA: What Works and Is there Data to Support it?

Presenter: Brian DeRubertis

Live Case from Sydney

A Head-to-Head Comparison of DCB in the Femoropopliteal Segment

Presenter: Andrew Holden

Downstream Particulate Effect Seems to Differ Between DCBs - Is This Relevant?

Presenter: Koen DeLoose

3-year up-date on Drug Eluting Stents in the SFA: The MAJESTIC Trial

Presenter: Stefan Müller-Hülsbeck

A Real-World Experience with DES: Results from the ZILVER PTX Global Dataset

Presenter: Fabrizio Fanelli

Live Case from Sydney

Four-Year Outcomes Using the Heparin-Bonded Viabahn Stent for Long Femoropopliteal Disease

Presenter: Ian Spark

2-year Results of Stent-Graft Treatment for Patients with Complex Femoropopliteal Lesions in Japan

Presenter: Osamu Iida

Is There a Role for Direct Oral Anticoagulants After Treatment for PAD?

Presenter: Marianne Brodmann

2:00 – 3:30 pm **Session 1.2: Controversies in Early Clot Removal for Acute DVT**

Results and Interpretation of the ATTRACT Trial

Presenter: Michael Jaff

A Review of Clinical Trial Evidence for Aggressive Treatment of Ilio-Femoral DVT

Presenter: Gerard O'Sullivan

Live Case from Sydney

Thrombolysis for DVT: Underutilization of Contemporary Therapy for Deep Venous Thrombosis

Presenter: Brian deRubertis

Acute Thrombolysis: Who to Treat, When to Treat and What Have the Trials Changed

Presenter: Stephen Black

Single Session Therapy: Use of the Angiojet Device for Early Clot Removal

Presenter: Laurencia Villalba

Clot Busting Using Aspiration Thrombectomy with the Penumbra Device - How To Achieve Best Results

Presenter: Sanjay Nadkarni

Duration of Anticoagulation Therapy After Stenting for Iliofemoral DVT

Presenter: TBC

3:30 – 4:00 pm **Afternoon Tea** **Venue: Parkside Ballroom**

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

4:00 – 6:00 pm

Session 1.3: Below the Knee Intervention and the Treatment of CLI

A Call to Action: The CLI Global Society

Presenter: Jihad Mustapha

The Role of the Podiatrist and High-Risk Foot Clinic in Limb Salvage

Presenter: Matthew Malone

Live Case from Leipzig

Is There Any Hope Left for DCB in Infrapopliteal Interventions?

Presenter: Giancarlo Biamino

36-Month Results from the ABSORB-BTK Study

Presenter: Ramon Varcoe

Early Results of a New Sirolimus Eluting Stent in BTK Arteries: The Angiolite

Presenter: Peter Govrde

Towards Optimised BTK Results by Preventing Recoil and Sealing Dissections – TOBA BTK

Presenter: Marianne Brodmann

Live Case from Leipzig

Prognostic Impact of Revascularization versus Conservative Therapy for Poor-Risk CLI Patients

Presenter: Osamu Iida

The Angiosome Concept: How I Apply it in my Clinical Practice

Presenter: Yann Goueffic

6:00 pm

Close of Day 1

6:00 – 7:30 pm

Welcome Reception *Venue: Parkside Ballroom*

Room 2

12:30 – 2:00 pm

Session 2.1: Current Status and Insights into Contemporary AAA Repair

Introduction

Lessons Learned 15 Years after Completion of the EVAR Trials

Presenter: Jon Matsumura

Do the Preoperative Functional Status & Comorbidities Really Influence Outcomes in the Era of Minimally Invasive Surgery?

Presenter: Cliff Buckley

Is AAA Volume an Important Consideration for Treatment Threshold?

Presenter: Eric Verhoeven

Lowering the Threshold for Elective AAA Repair Will Save Lives

Presenter: Matt Thompson

Endoanchors for the Treatment of Type 1A Endoleak Secondary to Hostile Neck Anatomy During EVAR

Presenter: Dittmar Böckler

3-D Printed Templates to Facilitate Simplified FEVAR

Presenter: Benjamin Starnes

Zero Contrast Procedures, Myth or Reality? Pre-Interventional Workup with MR Angiography, Followed by CO₂ Angiography

Presenter: Jos van den Berg

Discussion

DEBATE: We Should Reduce the Threshold for AAA Repair

FOR the motion: Matt Thompson

AGAINST the motion: Irwin Mohan

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

2:00 – 3:30 pm	Session 2.2: Scrub in With the Experts: Challenging Aortic Aneurysm Cases How NOT to Treat a Ruptured AAA <i>Presenter: Eric Verhoeven</i> Management of a Challenging Aortic Arch Aneurysm in Zone 1 <i>Presenter: Brendan Stanley</i> Management of a Giant AAA, more than 16cm in Diameter! <i>Presenter Jacques Busquet</i> The Challenge of the Accessory Renal Artery <i>Presenter: Glen Benveniste</i> In-Situ Arch Fenestration Case with Temporary Bypass Graft Cerebral Perfusion <i>Presenter: Ravi Huilgol</i>
3:30 – 4:00 pm	Afternoon Tea <i>Venue: Parkside Ballroom</i>
4:00 – 6:00 pm	Session 2.3: What's Wrong with EVAR and How Can it be Improved? The Injustice of Recognizing One Person for a Landmark Invention or Contribution While Ignoring Others and the Circumstances That Made it Possible in the First Place: The Myth of the Lone Pioneer <i>Presenter: Frank Criado</i> Live Case From Sydney Can the Long-Term Data from Clinical Trials Justify the Generalised Application of EVAR? <i>Presenter: Fabrizio Fanelli</i> Does EVAR Cause Long Term Cancer Mortality due to Radiation Exposure? <i>Presenter: Matt Thompson</i> Fusion Guided Imaging for EVAR/TEVAR has the Potential to Facilitate Safety and Efficiency <i>Presenter: Ravi Huilgol</i> The Use of the Aortic AFX Graft to Treat the Diseased, Embologenic Aorta <i>Presenter: Shirley Jansen</i> Live Case From Sydney The Place for Open Aortic Aneurysm Repair in 2017 <i>Presenter: Dittmar Böckler</i> Could Diabetes Hold the Key to a Medical Solution for AAA? <i>Presenter: Jonathan Golledge</i> DEBATE: Longterm Results from Clinical Trials Prove that EVAR is a Failed Experiment FOR the motion: TBC AGAINST the motion: Dittmar Böckler
6:00 pm	Close of Day 1
6:00 – 7:30 pm	Welcome Reception <i>Venue: Parkside Ballroom</i>

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM



Friday 8 December

Day 2: Venue: Parkside Ballroom – Level 2

7:00 am – 6:00 pm Registration Desk Open Venue – Parkside Ballroom Level 2

Room 1

8:00 – 9:30 am

Session 1.4: Combination Therapy in the Periphery

Can a Bare Metal Stent and DCB Combination Give Superior Results to Either Alone? The DEBAS Trial

Presenter: Patrice Mwipitayi

Economic Analysis of SFA Interventions – Angioplasty, Standard Nitinol Stents, Interwoven Stents, and DCB

Presenter: Brian DeRubertis

Can the Use of Supera with Drug Coated Balloon Improve Results Compared with Stent Alone?

Presenter: Peter Goverde

Live Case from Leipzig

Is There a Place for Lithoplasty to Disrupt Calcium and Assist Drug Transfer with DCB?

Presenter: Marianne Brodmann

Combination Therapy with Atherectomy: The Solution for Complex Lesions?

Presenter: Ravish Sachar

12-Month Results of the Biolux4Ever Trial Combining Bare Metal Stent with DCB

Presenter: Koen DeLoose

Combining Common Femoral Endarterectomy with Peripheral Intervention: Bespoke Hybrid Surgery is the Best of Both World

Presenter: Andrew Hill

9:30 – 11:00 am

Session 1.5: Technical Success and Durability for the SFA

How Should we Define Success for SFA Interventions? What are the Limitations of TLR and Patency Endpoints

Presenter: Stefan Müller-Hülsbeck

Live Case from Sydney

How to Manage the Long and Severely Calcified SFA CTO - From A to Z

Presenter: Jihad Mustapha

Techniques and Technologies to Maximize your Chances of Success Crossing Difficult CTOs

Presenter: Ian Spark

An Australian Based Cost Analysis Comparing the Use of Drug Coated Balloons and Drug Eluting Stents in Patients with PAD

Presenter: Gerard Goh

11:00 – 11:30 am Morning Tea **Venue: Parkside Ballroom**

11:30 – 1:00 pm

Session 1.6: Deep Venous Stenting

May-Thurner Syndrome: From Swollen Legs to DVT, Pathways of Care to Define Our Approach to Intervention

Presenter: Michael Jaff

Preoperative Imaging for Ilio-Femoral Venous Obstruction

Presenter: Gerard O'Sullivan

Live Case from Sydney

Individualising Your Patient's Anatomy to the Attributes of Dedicated Venous Stents

Presenter: Ramon Varcoe

Devices and Techniques for Deep Venous Recanalization

Presenter: Brian DeRubertis

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

Stenting Under the Inguinal Ligament - Strategies for Stent Choice and Patient Selection

Presenter: Stephen Black

Post-thrombotic Iliac and Femoral Vein Obstruction - Strategies Beyond Iliac Vein Stents

Presenter: Ramesh Tripathi

An Australian Experience with the New Venovo Dedicated Venous Stent

Presenter: Steven Dubenec (via satellite)

1:00 – 2:00 pm

Lunch *Venue: Parkside Ballroom*

2:00 – 3:30 pm

Session 1.7: Juxta-Renal Aneurysms & the Hostile Infra-Renal Neck

5-years Results from the ENGAGE Registry: Long term Outcome in the Octogenarian Population

Presenter: Patrice Mwipitayi

Live Case from Sydney

Endoanchors: Only for Bailout or Should They be Routine?

Presenter: Bernard Bourke

The Australian and New Zealand Experience with Endoanchors for the Hostile Neck

Presenter: Vik Puttaswamy

Live Case from Sydney

Is There a Real Difference Between 3-4 Vessel Fenestrated Cases and Those With 1-2?

Presenter: Eric Verhoeven

The Use of Fusion Software and Dyna CT to Facilitate Fenestrated EVAR

Presenter: Dittmar Böckler

Type 1 Endoleaks Do Not Exist with Properly Planned FEVAR - "The Concept of Effective Seal Zone"

Presenter: Benjamin Starnes

Discussion

DEBATE: FEVAR Will Always be Superior to ChEVAR for the Short Neck

FOR the motion: Eric Verhoeven

AGAINST the motion: Frank Criado

3:30 – 4:00 pm

Afternoon Tea *Venue: Parkside Ballroom*

4:00 – 6:00 pm

Session 1.8: Challenges in the Thoracic Aorta

THORACIC DISSECTION

The Use of Early TEVAR for the Treatment of Type B Aortic Dissection - Where is it Indicated?

Presenter: Dittmar Böckler

TEVAR for Type B Aortic Dissection with "Radiologic Malperfusion" (collapsed true lumen): Can this be supported with evidence?

Presenter: Frank Criado

Discussion - Can we Agree on the High-Risk Indications for Uncomplicated TBAD and the Best Timing?

Discussion - Are all dissections complicated?

Management of the False Lumen in Chronic Aortic Dissection

Presenter: Andrew Holden

The Treatment of Chronic Type B Aortic Dissection with Fenestrated and Branched Devices Are all Dissections Complicated?: Long-Term Results

Presenter: Eric Verhoeven

Discussion - The Emerging Role of False Lumen Treatment in Managing Chronic Dissection

THE AORTIC ARCH

5-Year Results for the Gore C-Tag Device in Treating Thoracic Aneurysm

Presenter: Dittmar Böckler

Stroke Prevention Solutions for Aortic Arch Endografting: What is on the Horizon?

Presenter: TBC

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

Discussion - Does Current New Technology Get Us All the Way to the Valve? Or, What are the Unmet Needs We Need to Focus On?

Discussion - How Many Patients Can Really Be Treated This Way?

In-situ Fenestration and Proximal Scallops in the Treatment of Disease in the Aortic Arch

Presenter: Jos van den Berg

Advanced Branch and Fenestrated Endograft Options for Complete Endovascular Treatment of the Aortic Arch

Presenter: Thodur Vasudevan

Discussion - Endografting the Arch. What are the Winning Platforms? Is it Still too Early to Tell?

Discussion - Stroke Prevention in Aortic Arch Endografting. What is Likely to Work?

7:30 – 11:00 pm

Symposium Dinner *Venue: Dockside*

Room 2

8:00 – 9:30 am

Session 2.4: Challenges in the Treatment of Superficial Venous Disease and Truncal Reflux

From Thermal Ablation to Cyanoacrylate: Achieving Complete Care in an Ambulatory Setting

Presenter: Nabeel Ibrahim

Live Case from Sydney

Lessons Learned and Results Using Venaseal as an Early Adopter

Presenter: Shannon Thomas

Latest Updates On Endovenous Laser for the Treatment of Truncal Vein Insufficiency

Presenter: Sanjay Nadkarni

The Relevance of the Anterolateral Thigh Vein and Management Options

Presenter: Peter Subramniam

Sclerotherapy, Cutaneous Lasers and Cyanoacrylate - Which Modality to use for Reticular and Telangiectatic Veins of the Lower Limb

Presenter: Stefania Roberts

Calf DVT After Venous Ablation - To Treat or Not to Treat?

Presenter: Abdullah Omari

The Relationship Between Lower Extremity Reflux and Distant Venous Compression Syndromes

Presenter: David Huber

Treatment options for the Small Saphenous Vein

Presenter: Mark Malouf

9:30 – 11:00 am

Session 2.5: More Venous Topics - Pelvic Congestion, IVC and PE Management

The Prevalence of Pelvic Vein Reflux and Criteria for Treatment

Presenter: Laurencia Villalba

Embolisation Options in the Treatment of Pelvic Congestion Syndrome and Varicocoele

Presenter: Gerry O'Sullivan

Live Case from Sydney

Contemporary Management of Venous Thoracic Outlet Syndrome

Presenter: Jacques Busquet

Vena Cava Filters - Time to Place, and Time to Retrieve - Are the Indications Clear?

Presenter: Michael Jaff

Step-by-step Technique for Difficult IVC Filter Retrieval

Presenter: Brian DeRubertis

The Development of a Pulmonary Embolus Response Team: Challenges and Results So Far

Presenter: Luke Baker

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

11:00 – 11:30 am	Morning Tea <i>Venue: Parkside Ballroom</i>
11.30 – 1.00 pm	Session 2.6: Current Concepts and Updates for the Future of Carotid Intervention 5-Year Results from the ACT-1 Trial: CAS vs CEA in Asymptomatic Patients <i>Presenter: Jon Matsumura</i> Closed Cell versus Dual Layer Carotid Stent Design - Are There Differences in Clinical Outcome? <i>Presenter: Stefan Müller-Hülsbeck</i> Results from the SCAFFOLD Study of the Gore PTFE-Mesh Covered Carotid Stent <i>Presenter: Peter Schneider</i> The Type 3 Aortic Arch is NOT a Contraindication to CAS <i>Presenter: Bernard Bourke</i> The Rapid Emergence of Transcervical Access for CAS: Will CEA Finally be Dethroned? <i>Presenter: Frank Criado</i> Is Transcervical CAS a Useful Technique or Simply for Those Less Skilled at Catheter Intervention? <i>Presenter: Giancarlo Biamino</i> Integrated Embolic Protection Technology - The EnTrap Trial <i>Presenter: Ravish Sachar</i> Discussion DEBATE: The Development of Dual Layer Micromesh Stents and Transcervical Access Represent the Future of Carotid Intervention, Sure to Surpass CEA FOR the motion: Peter Schneider AGAINST the motion: Andrew Hill
1:00 – 2:00 pm	Lunch <i>Venue: Parkside Ballroom</i>
2.00 – 3.30 pm	Session 2.7: Dialysis Access Long-Term Results Using Drug Coated Balloons in the AVF <i>Presenter: John Swinnen</i> Live Case from Sydney Flow Dynamics and 3-D Modelling of the AV Fistula at the Bedside May Translate to Better Care <i>Presenter: John Carroll</i> The Role of Drug Coated Balloons in the AV Fistula <i>Presenter: Gerard Goh</i> Live Case from Sydney Methods to Improve Patency After Dialysis Access Intervention <i>Presenter: Jos van den Berg</i> Using the Supera Interwoven Nitinol Stent to Treat the Juxta-Anastomotic AV Fistula Stenosis <i>Presenter: Shannon Thomas (via satellite)</i>
3:30 – 4:00 pm	Afternoon Tea <i>Venue: Parkside Ballroom</i>
4.00 – 6.00 pm	Session 2.8: Peripheral Intervention Challenging Traditional Surgical Zones How the “No-Stent Zones” Policy has Become Obsolete and Unnecessary in the Age of Novel Stent Technology and Swirling Blood Flow <i>Presenter: Frank Criado</i> Live Case from Leipzig DCB May be the Treatment of Choice for the Popliteal Artery - Insights from the IN.PACT Flexion Study <i>Presenter: Koen DeLoose</i> What is the Evidence for Endovascular Treatment of the Popliteal Artery? <i>Presenter: Peter Schneider</i> 2-Year Results from the TECCO Trial: An RCT Comparing Stenting to Open Surgery for Common Femoral Artery Stenosis <i>Presenter: Yann Goueffic</i>

PROGRAM

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Stenting of the Common Femoral Artery: Is it Feasible and What is the Best Technique?

Presenter: Peter Goverde

Shockwave Lithoplasty May be an Option for Treatment of the Common Femoral Artery

Presenter: Marianne Brodmann

Latest Results from the ZILVERPASS Study: An RCT Comparing DES to Fem-Pop Bypass

Presenter: Koen KeLoose

7:30 – 11:00 pm

Symposium Dinner *Venue: Dockside*



PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM



Saturday 9 December

Day 3: Venue: Parkside Ballroom – Level 2

6:00 am – 7:00 pm Registration Desk Open Venue – Parkside Ballroom Level 2

Room 1

8:00 – 9:30 am

Session 1.9: The Current State of Anti-Restenotic Therapy for the SFA

Antirestenotic Therapy: Is the DCB the New Standard of Care in the SFA?

Presenter: Fabrizio Fanelli

Live Case from Leipzig

IN.PACT SFA 4 Year Results Update

Presenter: Peter Schneider

IN.PACT Global Registry 2 Year Results Update

Presenter: Michael Jaff

Drug Coated Balloon Angioplasty in Long Femoropopliteal Lesions: 2-Year Results with Medtronic IN.PACT Admiral

Presenter: Ian Spark

Scaffolds: Is There a Place for Stents in the Era of DCB?

Presenter: Koen DeLoose

Vessel Preparation: What, When and Where is it Needed?

Presenter: Ravish Sachar

9:00 – 11:00 am

Session 1.10: Below-the-Knee and Retrograde Interventions

What is the Evidence for an “Endovascular-First” Approach to CLI

Presenter: Yann Goueffic

Live Case from Leipzig

Technique and Devices for Retrograde Access

Presenter: Brian DeRubertis

Tips and Tricks for Pedal Access: From Set-Up to Managing Your Access...How to Get Started

Presenter: Jos van den Berg

OK, I Have Bi-Directional Access but I Can't Get Through...What to do Next?

Presenter: Koen DeLoose

Live Case from Leipzig

12-Month Results from the Lutonix BTK Trial

Presenter: Jihad Mustapha

The Soundbite Guidewire as a New CTO Guidewire for Crossing Calcified CTO's

Presenter: Marianne Brodmann

When is below-the-ankle angioplasty indicated and how to introduce it into your practice?

Presenter: Peter Schneider

11:00 – 11:30 am Morning Tea **Venue: Parkside Ballroom**

11:30 – 1:00 pm

Session 1.11: The Endovascular Treatment of Ruptured AAA

Experience with Over 300 Ruptured AAA - Lessons Learned

Presenter: Benjamin Starnes

Live Case from Sydney

Systems Improving Care for Aortic Emergencies: The University of Wisconsin Way

Presenter: Jon Matsumura

Latest Results from the IMPROVE (Ruptured AAA) Study

Presenter: Matt Thompson

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

What is the Best Option for Emergency AAA Repair in 2017

Presenter: Cliff Buckley

1:00 – 2:00 pm **Lunch** *Venue: Parkside Ballroom*

2.00 – 3.30 pm **Session 1.12: Aorto-Iliac Occlusive Disease**

Current Status and Evolution of the CERAB Technique: Where are we in 2017?

Presenter: Peter Goverde

Live Case from Sydney

The Use of Viabahn Stent-Grafts to Treat Aortoiliac Occlusive Disease

Presenter: Shannon Thomas

The Place for Covered Stents, DCB and Open Surgery in Aorto-Iliac Disease: What is the Evidence?

Presenter: Giancarlo Biamino

Balloon Expandable Covered Stents in Arterial Interventions - Suddenly a Crowded Space!

Presenter: Andrew Holden

The Role of Lithoplasty in Iliac Arteries

Presenter: Fabrizio Fanelli

3:30 – 4:00 pm **Afternoon Tea** *Venue: Parkside Ballroom*

4:00 – 6:00 pm **Session 1.13: Peripheral**

Crossing Catheter Technology: What to Turn to When You Can't Get Through That Lesion

Presenter: Yew-Ming Kuan

Live Case from Leipzig

Retrograde Tibial Access - A "New" Approach for SFA Recanalization

Presenter: Fabrizio Fanelli

Vessel Preparation is Key to Success: An Old Forgotten Concept, Now Reinvented

Presenter: Giancarlo Biamino

The BATTLE Trial: Comparing Bare Metal to Drug Eluting Stents for Intermediate Length Lesions of the SFA

Presenter: Yann Goueffic

Japanese One-Year Results for DCB Treatment in patients with Femoropopliteal Occlusive Disease

Presenter: Osamu Iida

"Crush Stenting" An Alternative Approach to Manage Occluded Femoropopliteal Stents

Presenter: Stefan Müller-Hülsbeck

Live Case from Leipzig

The Use of Angiojet and Jetstream Thrombectomy Systems in Peripheral Applications

Presenter: Mathew Sebastian

Predictive Factors in Minor Amputation Healing: How to Choose Who to Revascularise

Presenter: Domenic Robinson

6:00 pm **Close of Symposium**

PROGRAM

ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

Room 2

8.00 – 9.30 am	Session 2.9: Current and Emerging Embolisation Techniques The ABC's of Embolisation Technique: All You Need to Know <i>Presenter: Luke Baker</i> Live Case from Sydney Endovascular Techniques for Visceral Artery Aneurysm Treatment <i>Presenter: Stefan Müller-Hülsbeck</i> Endovascular Management of Symptomatic Coeliac Artery Aneurysms <i>Presenter: Jacques Busquet</i> The Miniaturisation of Vascular Occlusion Plugs: How this Can Assist Our Practice <i>Presenter: TBC</i> Direct Sac Puncture for Type II Endoleak: How I do it, Tips and Tricks <i>Presenter: Fabrizio Fanelli</i> State of the Art Treatment Options for Primary Liver Malignancies and Metastatic Disease <i>Presenter: Lourens Bester</i>
9:30 – 11:00 am	Session 2.10: Strategic Directions in the Battle Against Abdominal Aortic Aneurysm Disease <i>Panellists: E. Verhoeven, M. Thompson, B. Starnes, J. Matsumura, D. Böckler</i> Case 1 – Eric Verhoeven Case 2 – Matt Thompson Case 3 – Peter Schneider Case 4 – Benjamin Starnes Case 5 – Jon Matsumura Case 6 – Dittmar Böckler
11:00 – 11:30 am	Morning Tea <i>Venue: Parkside Ballroom</i>
11:30 – 1:00 pm	Session 2.11 My Worst Venous Disaster...Lessons Learned and How to Avoid them in Your Practice! Pharmacological Management of Patients After Venous Stenting - Strategies to Prevent Stent Thrombosis <i>Presenter: Stephen Black</i> Technical Tips and Tricks for Iliofemoral Venous Obstruction <i>Presenter: Gerard O'Sullivan</i> Cautionary Tales from the Removal of IVC Filters - I Hope That Never Happens to Me! <i>Presenter: Perter Charalabidis</i> My Biggest Venous Disaster...from Sydney <i>Presenter: Mark Malouf</i> My Biggest Venous Disaster...from London <i>Presenter: Stephen Black</i> My Biggest Venous Disaster...from Adelaide <i>Presenter: Ewan Macauley</i> My Biggest Venous Disaster...from Galway <i>Presenter: Gerard O'Sullivan</i>
1:00 – 2:00 pm	Lunch <i>Venue: Parkside Ballroom</i>
2:00 – 3:30 pm	Session 2.12: Future Technological Development in the Treatment of Vascular Disease Novel Nano-Polymers May be Useful for SFA Stents <i>Presenter: Glen Benveniste</i> What Does the Future Hold for the Training of Endovascular Skills? <i>Presenter: Tony Freeman</i> Novel Therapeutic Approaches for Claudication and CLI with Recombinant Human Elastase <i>Presenter: Jihad Mustapha</i>
6:00 pm	Close of Symposium

REGISTRATION INFORMATION

Fees are in Australian Dollars (AUD)

Conference Fees (inc GST)	Before 30 October	After 30 October
Full Delegates – Clinicians and Surgeons	\$1099	\$1199
Full Delegates – Trainees/Health Professionals/Sonographers	\$400	\$450
CLI Global Society Members	\$949	\$1149
Day Registration – Clinicians and Surgeons	\$575 per day	\$675 per day
Day Registration – Trainees/Health Professionals	\$250 per day	\$250 per day
Thursday Afternoon – Clinicians and Surgeons	\$280	\$280
Thursday Afternoon – Trainees/Health Professionals	\$140	\$140
Thursday Morning – Vascular Ultrasound Meeting	\$200	\$200
Thursday Morning Vascular Ultrasound Meeting and Thursday Afternoon VERVE Symposium for Sonographers	\$275	\$275
Additional Thursday Welcome Reception Tickets	\$65	\$65
Additional Friday Dinner Tickets	\$165	\$165
Total Fees		

Full Delegate Registration Fee Includes:

- Attendance at sessions
- Program workbook including cases
- Lunches and refreshments on Thursday afternoon, Friday and Saturday
- Welcome Reception on Thursday evening
- Symposium Dinner on Friday evening

Half Day Registration Includes:

- Attendance at sessions
- Program workbook including cases
- Refreshments

Registration Process: Registration for the Symposium is via www.vervesymposium.com

Method of Payment: Payment is by credit card – Visa – Mastercard – AMEX or bank transfer.

If funding is being sought through your institution, please keep a copy of your registration tax invoice/receipt to follow up on its progress through your institute's accounts department.

Delegates whose registration fees have not been received prior to the Symposium will be required to pay their registration by personal credit card prior to the Symposium or on registration. No registration fees are to be outstanding following the Symposium.

Cancellation and Refund Policy: Cancellations received **prior to 30 October** will receive a full refund less AUD\$150 cancellation fee. Registration refunds **after 30 October** will only be made in exceptional circumstances and must be notified in writing to the Symposium Secretariat.

Liability: In the event of industrial disruption or other unforeseen circumstances, the VERVE Symposium and the Conference Management Company - L&R Contract Business Services - accepts no responsibility for loss of monies incurred by delay.

Registration Acknowledgement: All registrations will be acknowledged with a tax invoice via email once on line registration has been completed. Further details regarding the Symposium will be emailed in advance of the Symposium.

Registration Desk: The registration desk will be located in the Parkside Ballroom on Level 2 of the Sydney International Convention Centre Darling Harbour.

Opening Hours: The Registration Desk will be open from 1100 on Thursday 7 December and throughout the Symposium.

Accommodation has been secured by the Symposium Secretariat, at discounted rates at the following hotels. Bookings can be done on line via the Symposium website – www.vervesymposium.com or by completing the registration form and emailing it through to the secretariat.

Please note that bookings are limited and all bookings must go through the conference secretariat to achieve the rates.

Novotel Sydney Darling Harbour – www.novotel.com/Darling-Harbour

• City View - \$389 per room per night • Pyrmont View - \$359 per room per night

If you wish to include breakfast, please add an additional \$25 per person

Novotel Sydney Rockford Darling Harbour – www.novotelrockforddarlingharbour.com.au

\$319 per room per night

If you wish to include breakfast, please add an additional \$30 per person

Closing date for accommodation – 30 October 2017

Hotel bookings are to be made through the VERVE Symposium Website www.vervesymposium.com

Note: All accommodation will be confirmed through the Conference Secretariat. A one night's deposit is required with all bookings.

Accommodation prior to or following the dates of the Symposium will be available on a request basis.

Check in time is 1400.

Please note that the hotel will not guarantee availability of your room before 1400. If you are not arriving at the hotel prior to 1800, please advise the Symposium Secretariat, to ensure that your room is kept for you.

SOCIAL PROGRAM

Thursday 7 December

1800 – 1930 Welcome Reception, International Convention Centre

A great opportunity to renew friendships and meet colleagues in a relaxed environment.

Evening otherwise at leisure

Reception is included in registration fee for fully registered delegates

Friday 8 December

1900 – 2230 Symposium Dinner – Dockside, Cockle Bay, overlooking the Convention Centre and Darling Harbour - one of Sydney's highlights

Symposium Dinner is included in registration fee for fully registered delegates

Additional social tickets can be purchased via the website and or registration form.



GENERAL INFORMATION

Venue

International Convention Centre (ICC) Sydney Darling Harbour was completed in late 2016 and is one of Sydney's newest and state of the art venues. It is close to the CBD and shopping area.

It is approximately 40 minutes from Sydney's international and domestic airport. Darling Harbour is surrounded by restaurants, cafes, attractions and hotels.

Climate

December in Sydney is usually a month with sunshine and temperatures around the mid 20s.

Visas

For delegates travelling from overseas, please check your visa, passport and health requirements before your intended date of travel. You must have a minimum of two blank pages in your passport and six month validity until the expiration date.

It is important to check with the Australian Embassy website in your home city or visit <http://www.immi.gov.au/skilled/business/business-visit-visa-options.htm> in view of changes to Visas



DATES FOR THE DIARY

Early Bird Closing Date for Registration – 30 October 2017

Closing Date for Accommodation – 30 October 2017

FURTHER ENQUIRIES

VERVE Symposium Secretariat

Telephone: +61 413016300; Email: conferences@vervesymposium.com



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