Are you ready for the third installment of the high-definition VERVE SYMPOSIUM
Visionary Endovascular and Vascular Education

IN CONJUNCTION WITH
LINC AUSTRALIA

SYDNEY AUSTRALIA
ENDOVASCULAR SYMPOSIUM
3 - 5 DECEMBER 2015 SHERATON ON THE PARK SYDNEY AUSTRALIA
Dear Colleagues,

Welcome to the Third VERVE Symposium.

Last December we witnessed the second VERVE continue what has become a dynamic era in Australasian vascular education and the feedback was overwhelmingly positive. We observed a number of global experts come together to share their tremendous knowledge and experience. There was world-class discussion inspired by live cases over two and a half exciting days. Each case was interspersed by short, sharp, practical talks delivered by a talented, multi-disciplinary faculty. That symposium proved to be a most rewarding experience for all of those in attendance and this year we promise to make it even better.

There will be more live cases, new expert strategy sessions and an even broader program to encapsulate all aspects of vascular disease. Our friends from Leipzig will return to underline our strong collaborative partnership and ensure that the LINC philosophy is brought to our shores with seamless professionalism.

Here at VERVE we are passionate about providing a world-class vascular educational event the likes of which are unique to our region. Our course is designed to appeal to all of those involved in the delivery of advanced vascular care, those who want to be exposed to current best-practice and those who wish to observe some of the world’s leading interventionists at work.

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

Ramon Varcoe – VERVE Symposium
Dierk Scheinert – Leipzig Interventional Course, Australia

Sincerely,

Ramon Varcoe, Course Co-Director
The VERVE Symposium and LINC Australia

Our course is designed to appeal to all of those involved in the delivery of advanced vascular care, those who want to be exposed to current best-practice and those who wish to observe some of the world’s leading interventionists at work.
COURSE DIRECTORS

Dr Ramon Varcoe  
Prof Dierk Scheinert

ORGANISING COMMITTEE

Dr Bernard Bourke, Gosford  
Dr Alan Bray, Newcastle  
Dr Terry Devine, Melbourne

A/Prof Andrew Holden, Auckland, New Zealand  
Dr Steven Kum, Singapore  
Dr Andrew Lennox, Sydney

LIVE CASE COMMITTEE

Dr Bernard Bourke, Gosford  
A/Prof Andrew Holden, Auckland  
Dr Andrew Lennox, Sydney

Prof Patrice Mwiptyai, Perth  
Dr Shannon Thomas, Sydney

INVITED INTERNATIONAL FACULTY

Prof Giancarlo Biamino, Angiologist, Mercogliano, Italy  
Dr Jacques Busquet, Vascular Surgeon, Paris, France  
Prof Nicholas Cheshire, Vascular Surgeon, London, UK

Prof Michael Dake, Cardiac Surgeon, Stanford, USA  
Dr Koen Deloose, Vascular Surgeon, Leipzig, Germany

Prof John Hardman, Consultant Radiologist, Bath, UK  
Prof Michael Jaff, Vascular Physician, Harvard University, USA

Prof Dierk Scheinert, Angiologist, Leipzig, Germany  
Dr Andrej Schmidt, Angiologist, Leipzig, Germany

Prof Ramesh Tripathi, Vascular Surgeon, Bangalore, India  
Prof Thomas Zeller, Angiologist, Bad Krozingen, Germany

INVITED REGIONAL FACULTY

Dr Glen Benveniste, Vascular Surgeon, Adelaide, Australia  
Dr Bernard Bourke, Vascular Surgeon, Gosford, Australia

Dr Victor Bourke, Vascular Surgeon, Sydney, Australia  
Dr Alan Bray, Vascular Surgeon, Newcastle, Australia

Dr Peter Bray, Vascular Surgeon, Perth, Australia  
Dr John Crozier, Vascular Surgeon, Sydney, Australia

Dr Thomas Daly, Vascular Surgeon, Sydney, Australia  
A/Prof Michael Denton, Vascular Surgeon, Melbourne, Australia

A/Prof Andrew Holden, Interventional Radiologist, Auckland, New Zealand

A/Prof Ravi Huilgol, Vascular Surgeon, Sydney, Australia  
Dr Steven Kum, Vascular Surgeon, Singapore  
Dr Andrew Lennox, Vascular Surgeon, Sydney, Australia

Prof James May, Vascular Surgeon, Sydney, Australia  
Prof Patrice Mwipatayi, Vascular Surgeon, Perth, Australia

Prof Ian Spark, Vascular Surgeon, Adelaide, Australia  
Dr Shannon Thomas, Vascular Surgeon, Sydney, Australia

Dr Thodur Vasudevan, Vascular Surgeon, Waikato, New Zealand

INVITED ULTRASOUND FACULTY

Virginia Makeham, Vascular Sonographer, Sydney, Australia  
James Maunder, Vascular Sonographer, Perth, Australia

Linda Thebridge, Vascular Sonographer, Sydney, Australia  
Kaylea Weaver, Vascular Sonographer, Sydney, Australia

LIVE CASE SITES AND OPERATORS

LEIPZIG UNIVERSITY HOSPITAL, LEIPZIG

Yvonne Bausback, Angiologist  
Sven Braunilch, Angiologist  
Michael Piorkowski, Angiologist  
Andrej Schmidt, Angiologist  
Sabine Steiner, Angiologist  
Matthias Ulrich, Angiologist

PRINCE OF WALES PRIVATE HOSPITAL, SYDNEY

Victor Bourke, Vascular Surgery  
Koen Deloose, Vascular Surgery  
Andrew Holden Interventional, Radiology

Andrew Lennox, Vascular Surgery  
Shannon Thomas, Vascular Surgery  
Ramon Varcoe, Vascular Surgery
The VERVE Symposium in conjunction with LINC Australia program will incorporate a world renowned international faculty, with live cases from Leipzig University Hospital and Prince of Wales Private Hospital Sydney, together with interactive sessions providing endovascular techniques, peripheral, carotid, aortic and embolisation therapies and late breaking trial data.

## ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

**Thursday 3 December 2015  Venue: Sheraton on the Park Hotel**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8:00 am – 9:00 am</td>
<td>Registration Desk for Sonographers Meeting Open – Level 2</td>
</tr>
</tbody>
</table>
| 9:00 – 10:35 am    | **Vascular Ultrasound: Session A**  
|                    | *Venue: Macquarie Room – Level 5*                                  |
|                    | Introductory remarks                                                 |
|                    | Course Director: Ramon Varcoe                                       |
|                    | An Overview of Modern Advances in the Diagnosis and Treatment of Vascular Disease  
|                    | Presenter: Michael Jaff                                              |
|                    | Extravascular Ultrasound for Access and Intervention in Infrainguinal Arterial Disease  
|                    | Presenter: Jihad Mustapha                                            |
|                    | The Sonographic Assessment of the Absorb Biodegradable Vascular Scaffold, Below-the-knee  
|                    | Presenter: Kaylea Weaver                                             |
|                    | Haemodynamic Assessment of the Atrium Advanta V12 Covered Stent-Graft  
|                    | Presenter: James Maunder                                              |
|                    | Pharmaco-Mechanical Thrombectomy of Deep Venous Thrombosis and the role of Ultrasound Imaging  
|                    | Presenter: Virginia Makeham                                          |
| 10:45 – 11:00am    | **Morning Tea**  
|                    | *Venue: Foyer Level 5*                                               |
| 11:00 – 12:15 am   | **Vascular Ultrasound: Session B**  
|                    | *Venue: Macquarie Room – Level 5*                                  |
|                    | The Evaluation of the Dialysis Access Fistula with Clinic Based Ultrasound  
|                    | Presenter: Shannon Thomas                                            |
|                    | The AV Fistula Evaluation: Live Scanning  
|                    | Operator: Shannon Thomas                                            |
|                    | Intra-operative Vascular Sonography: A Practical Discussion of Applications and Methods  
|                    | Presenter: Linda Thebridge                                           |
|                    | Ultrasound Evaluation of the New Nellix Endovascular Aortic Sealing Device  
|                    | Presenter: James Maunder                                             |
|                    | Obscure Sonographic Rarities: These are Things You Don’t See Every Day!  
|                    | Presenter: Victor Bourke                                             |
| 12:15 pm           | **Lunch**  
|                    | *Venue: Foyer Level 5*                                               |
| 11.00 – 6.00 pm     | Registration for VERVE Symposium – Level 2                           |
| 12.00 – 1.00 pm     | Refreshments for delegates attending VERVE Symposium                 |
| 1:00 – 2:30 pm      | **Session I: Challenges and Unmet Needs in the SFA & Popliteal Artery**  
|                    | Chairs: R. Varcoe & D. Scheinert                                     |
|                    | Supported through an unrestricted educational grant from W.L. Gore    |
|                    | Introduction: Ramon Varcoe & Dierk Scheinert                         |
|                    | Live case transmission from Sydney: Case 1                           |
|                    | The Endovascular Treatment of the Popliteal Artery: The Value of Stent Placement  
|                    | Presenter: Thomas Zeller                                             |
|                    | Two-Year Results Using the Tigris Stent for Occlusive Disease of the Popliteal Artery  
|                    | Presenter: John Hardman                                             |

* Program is subject to change
Thursday 3 December 2015 (continued)

2:30 – 3:45 pm  Session II: Unmet Clinical Needs in the Treatment of Abdominal Aortic Aneurysm
Chairs: A. Holden & N. Cheshire
Moderators: M. Denton, M. Thompson, J. Hardman, R. Tripathi, J. Busquet

Nellix EVAS in Clinical Practice – Lessons From the First 200
Presenter: Matt Thompson

Panel: Endoleaks: Are they a problem in clinical practice and does Nellix have the solution?
New Device Development for the Treatment of Severely Angulated Infrarenal Necks
Presenter: John Hardman

Panel: The challenging neck: Do newer generation endografts offer a solution or do we need more product R&D?
Robotic Navigation Systems for Fenestration and Branch Cannulations: What are the Advantages?
Presenter: Nick Cheshire

Panel: Fenestrated and branched devices: Is there a place for robotics in complex aortic surgery?

3:45 – 4:00 pm  Afternoon Tea  Venue: Foyer Level 2

4:00 – 6:00 pm  Session III: Current Strategies for the Treatment of Calf Artery Disease and Critical Limb Ischaemia
Chairs: D. Scheinert & G. Biamino
Moderators: J. Mustapha, T. Zeller, M. Jaff, S. Kum
Supported through an unrestricted educational grant from Medtronic

Live case transmission from Leipzig: Case 2
The Value of Drug Eluting Stents in Arteries Below-the-Knee
Presenter: Thomas Zeller

First Experience With an Everolimus-Eluting, Bioresorbable Scaffold Below-The-Knee: 12-month Clinical and Imaging Outcomes
Presenter: Ramon Varcoe

Angiosome Concept For Below-The-Knee Arteries: Still Valid and Realistic in Your Daily Practice?
Presenter: Giancarlo Biamino

Combining DCB and BMS – The BIOLUX 4EVER Trial
Presenter: Koen DeLoose

An Australian Experience with Drug Coated Balloon BTK Interventions: Not All DCB are Created Equal
Presenter: Ian Spark

Live case transmission from Leipzig: Case 3
Drug Coated Balloons in Complex Long Calcified Lesions: Is It Worth It?
Presenter: Jihad Mustapha

Discussion

6:00 pm  Close of Day 1

6:00 – 7:00 pm  Welcome Reception  Venue: Foyer Level 2
# ENDOVASCULAR MASTERCLASS AND GLOBAL EXPERT DISCUSSION FORUM

**Friday 4 December 2015  Venue: Sheraton on the Park Hotel**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 am – 6.00 pm</td>
<td>Registration Desk Open</td>
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<tr>
<td><strong>Venue:</strong> Foyer Level 2</td>
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<tr>
<td>8:00 – 9:30 am</td>
<td><strong>Session IV: CTO Crossing and Tibiopedal Access with the Experts</strong></td>
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<tr>
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<td><em>Chairs:</em> M. Dake &amp; J. Mustapha</td>
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<td><em>Moderators:</em> A. Holden, S. Thomas, P. Goverde</td>
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<td><em>Supported through an unrestricted educational grant from Cook Medical</em></td>
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<tr>
<td></td>
<td><em>Live case transmission from Leipzig: Case 4</em></td>
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<tr>
<td></td>
<td>My BTK Treatment Algorithm for CTOs and Complex Disease</td>
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<td><em>Presenter:</em> Peter Goverde</td>
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<td></td>
<td>Extreme Retrograde Tibial-Pedal Access in CLI</td>
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<td><em>Presenter:</em> Jihad Mustapha</td>
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<td></td>
<td>Live case transmission from Leipzig: Case 5</td>
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<td>The Evidence for a Targeted Wound Related Artery (Angiosome) Approach to Limb Salvage</td>
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<td><em>Presenter:</em> Shannon Thomas</td>
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<td>Complication Management in BTK Procedures</td>
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<td><em>Presenter:</em> Andrew Holden</td>
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<td></td>
<td><strong>Discussion</strong></td>
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<tr>
<td>9:30 – 10:40 am</td>
<td><strong>Session V: New Horizons in Carotid Intervention</strong></td>
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<td><em>Chairs:</em> G. Biamino &amp; N. Cheshire</td>
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<td></td>
<td><em>Moderators:</em> B. Bourke, M. Jaff, K. DeLoose, A. Bray</td>
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<td><em>Live case transmission from Leipzig: Case 6</em></td>
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<td>The Management of Asymptomatic Carotid Artery Disease: An Update of New Trials</td>
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<td><em>Presenter:</em> Michael Jaff</td>
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<td>Best Practice in CEA: Is There a Way to Make Surgery Even Better?</td>
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<td><em>Presenter:</em> Bernard Bourke</td>
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<td>Clinical Evidence for the Next-Generation Roadsaver Carotid Stent: The CLEAR-ROAD Trial</td>
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<td><em>Presenter:</em> Koen DeLoose</td>
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<td>Robotic Endovascular Arch Cannulation. Can It Improve CAS Results?</td>
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<td><em>Presenter:</em> Nicholas Cheshire</td>
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<td><strong>Discussion</strong></td>
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<tr>
<td>10:40 – 12:30 pm</td>
<td><strong>Session VI: Treatment of Thoracic Aortic Dissection and Arch Aneurysms</strong></td>
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<td><em>Chairs:</em> M. Thompson &amp; M. Dake</td>
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<td></td>
<td><em>Moderators:</em> N. Cheshire, M. Denton, T. Vasudevan, R. Tripathi, J. May</td>
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<td></td>
<td>An Appraisal of the Uncomplicated Type B Dissection Literature to Create a Treatment Algorithm</td>
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<td><em>Presenter:</em> Mathew Thompson</td>
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<td>Syndromic Gene Abnormalities in Clinical Thoracic Aortic Disease</td>
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<td><em>Presenter:</em> Nicholas Cheshire</td>
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<td>Is There a High-Risk Sub-Group of Patients With Initially Uncomplicated Type B Aortic Dissection?</td>
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<td><em>Presenter:</em> Michael Dake</td>
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<td></td>
<td>PANEL: Management of the uncomplicated type B Aortic Dissection</td>
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<td>Stent-Grafting the Ascending Aorta – Are We Ready to Take on This Challenge?</td>
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<td><em>Presenter:</em> Mathew Thompson</td>
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<td></td>
<td>Thoracic Branched Endoprotheses For The Aortic Arch</td>
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<td><em>Presenter:</em> Mickael Dake</td>
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<td>Management Options for Aortic Arch Aneurysms</td>
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<td><em>Presenter:</em> Ramesh Tripathi</td>
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<td>PANEL: Aortic arch aneurysms: Methods to manage the branches</td>
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<td>12:30 – 1:30 pm</td>
<td>Lunch  <strong>Venue:</strong> Foyer Level 2</td>
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<tr>
<td>12:30 – 1:30 pm</td>
<td>Sponsored Lunch Session: A New Generation Aortic Endograft</td>
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<td><em>Supported through an unrestricted educational grant from Lombard Medical</em></td>
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### Friday 4 December 2015 (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>1:30 – 2:30 pm</td>
<td><strong>Session VII: Expert Strategy Session – Challenging Cases Involving the Abdominal Aorta</strong>&lt;br&gt;“A quickfire, interactive session where global experts present challenging cases for discussion. Delegate participation is welcome and encouraged”&lt;br&gt;<em>Chair: Nicholas Cheshire</em>&lt;br&gt;<em>Panellists: Matt Thompson, Ramesh Tripathi, Michael Dake, Andrew Lennox, John Hardman</em></td>
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<tr>
<td>2:30 – 3:45 pm</td>
<td><strong>Session VIII: Current Concepts in Embolisation Therapies</strong>&lt;br&gt;<em>Chairs: M. Dake &amp; A. Holden</em>&lt;br&gt;<em>Moderators: G. Goh, B. Buckley, P. Mwipatayi, P. Bray</em>&lt;br&gt;<em>Live case transmission from Sydney: Case 7</em>&lt;br&gt;<em>Endovascular Management of Visceral Artery Aneurysms</em>&lt;br&gt;<em>Presenter: Michael Dake</em>&lt;br&gt;<em>Results of Treatment for Visceral Artery Aneurysms in my Practice</em>&lt;br&gt;<em>Presenter: Patrice Mwipatay</em>&lt;br&gt;<em>The AV Malformation: A Treatment Algorithm and Overview of the Endovascular Options</em>&lt;br&gt;<em>Presenter: Brendan Buckley</em>&lt;br&gt;<em>Embolisation Treatment for Visceral Trauma</em>&lt;br&gt;<em>Presenter: Gerard Goh</em>&lt;br&gt;<em>Discussion</em></td>
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<tr>
<td>3:45 – 4:00 pm</td>
<td><strong>Afternoon Tea</strong>  <em>Venue: Foyer Level 2</em></td>
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<tr>
<td>4:00 – 6:00 pm</td>
<td><strong>Session IX: Techniques for Resistant CTOs and Extensive Calcification</strong>&lt;br&gt;<em>Chairs: D. Scheinert &amp; R. Varcoe</em>&lt;br&gt;<em>Moderators: K. DeLoose, G Biamino, M. Jaff, T. Zeller, P. Goverde</em>&lt;br&gt;<em>Supported through an unrestricted educational grant from Abbott Vascular</em>&lt;br&gt;<em>Live case transmission from Leipzig: Case 8</em>&lt;br&gt;<em>Infrainguinal Calcification: All You Need to Know in 8 Minutes</em>&lt;br&gt;<em>Presenter: Jihad Mustapha</em>&lt;br&gt;<em>A Novel Lithotripsy Assisted Angioplasty Balloon: Early Experience in the Treatment of Severe Infra-inguinal Calcification</em>&lt;br&gt;<em>Presenter: Andrew Holden</em>&lt;br&gt;<em>The Leipzig Experience with DCB, Conventional and Interwoven Nitinol Stents for Complex SFA Disease</em>&lt;br&gt;<em>Presenter: Sabine Steiner (via satellite from Leipzig)</em>&lt;br&gt;<em>Biomimetic Stents for the Femoropopliteal Segment: Does the Theory Stack up in Practice?</em>&lt;br&gt;<em>Presenter: Thomas Zeller</em>&lt;br&gt;<em>Live case transmission from Leipzig: Case 9</em>&lt;br&gt;<em>Longterm Experience from the SUPERA 500 Study</em>&lt;br&gt;<em>Presenter: D. Scheinert</em>&lt;br&gt;<em>Discussion</em></td>
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<td>6:00 pm</td>
<td><strong>Close of Day 2</strong></td>
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<tr>
<td>7:00 pm</td>
<td><strong>Symposium Party</strong>  <em>Venue: Opera Marquee, Sydney Opera House</em></td>
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</table>
## Saturday 5 December 2015  Venue: Sheraton on the Park Hotel

### 7:00 am – 6:00 pm
**Registration Desk Open**

*Venue: Foyer Level 2*

### 8:00 – 9:30 am

**Session X: Leaving Nothing Behind - Developments in Infrainguinal Endovascular Technology**

**Chairs:** D. Scheinert & J. Mustapha  
**Moderators:** I. Spark, S. Kum, T. Zeller, T. Daly  
**Supported through an unrestricted educational grant from CR Bard**

- Insights Into Drug Coated Balloons: What’s the Difference?  
  *Presenter:* Jihad Mustapha
- How I Use Drug Eluting Devices in My Practice  
  *Presenter:* David Huber
- DEB as a First-Line Strategy for Femoro-Popliteal Disease – Are Its Anti-Restenotic Properties Durable?  
  *Presenter:* Thomas Zeller

**Live case transmission from Leipzig: Case 10**

**How to Make Results in BTK More Durable: Update on the Lutonix BTK Clinical Trial Programme**  
*Presenter:* Dierk Scheinert

**The Role for CTO Crossing Devices in Complex Procedures**  
*Presenter:* TBA

**Discussion**

### 9:30 – 10:50 am

**Session XI: Latest Techniques and Technologies for the Treatment of Lower Limb Ischaemia**

**Chairs:** G. Biamino & K. DeLoose  
**Moderator:** P. Goverde, S. Kum, R. Huilgol  
**Supported through an unrestricted educational grant from Cordis**

- Treatment Results with a Next Generation SFA Device: The SMART Flex Stent  
  *Presenter:* Peter Goverde
- When Advanced Imaging Enters the Field of Complex Lower Limb Disease Management  
  *Presenter:* Koen DeLoose
- Long infrainguinal CTOs: An Approach to Ensure Successful Crossing  
  *Presenter:* Jihad Mustapha
- How to Choose the Right Retrograde Option For Tough SFA and Popliteal CTOs: A Lesion and Anatomy Specific Approach  
  *Presenter:* TBA
- Percutaneous Deep Venous Arterialisation for the “Desert” Foot  
  *Presenter:* Steven Kum
- Lower Limb Bypass for CLI - Which Patient Should be Treated with a Bypass-First Strategy in 2015?  
  *Presenter:* Andrew Hill

**Discussion**

### 10:50 – 11:00 am
**Morning Tea**  
*Venue: Foyer Level 2*

### 11:00 – 12:30 pm

**Session XII: Advanced Techniques in the Treatment of Venous Disease**

**Chairs:** M. Jaff & M. Dake  
**Moderators:** A. Omari, G. Benveniste, T. Daly  
**Supported through an unrestricted educational grant from Sydney**

- A Treatment Algorithm for the Patient with Ilio-Femoral DVT  
  *Presenter:* Michael Jaff
- New Interventional Treatment Options for Massive PE  
  *Presenter:* Abdullah Omari

**Live case transmission from Sydney: Case 13**

**Evaluation and Management of Iliac Vein Compression Syndrome**  
*Presenter:* Michael Dake
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td>12:30 – 1:30 pm</td>
<td>Lunch Session - IRSA @ VERVE</td>
<td>Venue: Ballroom</td>
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</tbody>
</table>
| 1:30 – 2:30 pm | Session XIII: Expert Strategy Session – Challenges Involving Cases of the Thoracic Aorta     | “A quickfire, interactive session where global experts present challenging cases for discussion. Delegate participation is welcome and encouraged”
|              |                                                                                               | Chairman: Matt Thompson Panellists: Nick Cheshire, Thodur Vasudevan, Peter Bray, Michael Denton |
| 2:30 – 4:00 pm | Session XIV: Advanced Techniques for TASC C & D Aorto-Iliac Lesions                           | Supported through an unrestricted educational grant from Atrium Maquet
|              |                                                                                               | Live case transmission from Sydney: Case 15                                                 |
|              |                                                                                               | The Role of Covered Stents in Management of Arterial Rupture and Prevention of Distal Embolisation During Iliac Artery Interventions
|              |                                                                                               | Presenter: John Crozier                                                                     |
|              |                                                                                               | Long-Term Results After Stenting for Occlusive Disease of the Subclavian Artery
|              |                                                                                               | Presenter: Patrice Mwipatayi                                                                 |
|              |                                                                                               | Live case transmission from Sydney (continued)                                              |
|              |                                                                                               | Technical and Haemodynamic Considerations for Reconstruction of the Iliac Bifurcation        |
|              |                                                                                               | Presenter: Peter Goverde                                                                    |
| 4:00 – 4:15 pm | Afternoon Tea  Venue: Foyer Level 2                                                             |                                                                                             |
| 4:15 – 6:00 pm | Session XV: Technological Developments to Improve Success and Durability                      | Chairs: D. Scheinert & R. Varcoe                                                             |
|              |                                                                                               | Moderators: G. Biamino, S. Kum, I. Spark, T. Zeller                                          |
|              |                                                                                               | Supported through an unrestricted educational grant from Boston Scientific                   |
|              |                                                                                               | Live case transmission from Leipzig: Case 16                                                 |
|              |                                                                                               | Calcium In the BTK Lesion: Does It Really Matter?                                           |
|              |                                                                                               | Presenter: Giancarlo Biamino                                                                 |
|              |                                                                                               | The Application and Results from our Early Experience with the Jetstream Combined Atherectomy-Aspiration Device
|              |                                                                                               | Presenter: Ian Spark                                                                         |
|              |                                                                                               | The Treatment of the Challenging SFA Occlusion with Directional Atherectomy and DCB – Is it Effective?
|              |                                                                                               | Presenter: Thomas Zeller                                                                      |
|              |                                                                                               | Live case transmission from Leipzig: Case 17                                                 |
|              |                                                                                               | Getting Endovascular Therapy to the Under Privileged: New Perspectives                      |
|              |                                                                                               | Presenter: Ramesh Tripathi                                                                   |
| 6:00 pm      | Close of Symposium                                                                             |                                                                                             |
Fees are in Australian Dollars (AUD)

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<thead>
<tr>
<th>Registration Type</th>
<th>Before 1 October</th>
<th>After 1 October</th>
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<tbody>
<tr>
<td>Delegates Full Registration</td>
<td>$999</td>
<td>$1099</td>
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<tr>
<td>Trainees/Health Professionals/Sonographers</td>
<td>$350</td>
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<tr>
<td>Thursday Morning – Sonographers Registration</td>
<td>$200</td>
<td>$200</td>
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<tr>
<td>Thursday Afternoon – Delegates/Registration</td>
<td>$275</td>
<td>$275</td>
</tr>
<tr>
<td>Day Registration</td>
<td>$525</td>
<td>$525</td>
</tr>
<tr>
<td>Day Registration Trainees/Health Professionals</td>
<td>$200</td>
<td>$200</td>
</tr>
<tr>
<td>Additional Thursday Cocktail Reception Tickets</td>
<td>$65</td>
<td>$65</td>
</tr>
<tr>
<td>Additional Friday Party Tickets</td>
<td>$165</td>
<td>$165</td>
</tr>
</tbody>
</table>

*Delegates Registration Fee Includes:*

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

*Half Day Registration Includes:*

- Half day program
- Refreshments

Registration Process
Registration for the Symposium is via [www.vervesymposium.com](http://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 must be notified in writing to the Symposium Secretariat. Cancellations received prior to 1 October will receive a full refund less AUD$120 cancellation fee. Registration refunds after 1 October will only be made in exceptional circumstances.

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 Foyer on the Second Floor Sheraton on the Park Sydney.

Opening Hours
The Registration Desk will be open from 11am on Thursday 3 December and throughout the Symposium.
Accommodation has been secured by the Symposium Secretariat at the Sheraton on the Park Sydney at a discounted rate.

**Room Rate - $315 per room per night – includes one breakfast**

Hotel bookings are to be made through the following website:

https://www.starwoodmeeting.com/Book/VERVE

**Note:**

All accommodation will be confirmed through the hotel on line booking system. Full payment for accommodation by credit card will be required.

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.

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### Social Program

**Thursday 3 December**

1800 - 1900  
Welcome Reception, Sheraton on the Park Sydney.  
A great opportunity to renew friendships and meet colleagues in a relaxed environment.  
Evening otherwise at leisure.  
*Reception is included in registration fee.*

**Friday 4 December**

1900 – 2230  
Symposium Party – The Opera Point Marquee at the iconic Sydney Opera House located on the picturesque harbour foreshore, and offers expansive views of Sydney Harbour.  
*Symposium Party is included in registration fee.*
GENERAL INFORMATION

Venue
Sheraton on the Park Sydney is situated in the heart of Sydney’s CBD and shopping area. It is one of Sydney’s iconic hotels and is close by to Hyde Park and a short walk to Circular Quay and Darling Harbour. It is approximately 40 minutes from Sydney’s international and domestic airport. (Website: www.sheratonsydney.com)

Climate
December in Sydney is usually a month with sunshine perfect for a beach location 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.

For more information visit the Australian Embassy website in your home city or visit http://www.immi.gov.au/skilled/business/business-visit-visa-options.htm

DATES FOR THE DIARY
Early Bird Closing Date for Registration – 1 October 2015
Closing Date for Accommodation – 2 November 2015

FURTHER ENQUIRIES
Ruth Lilian, Conference Manager, VERVE Symposium
Telephone: +61 413016300
Email: conferences@optusnet.com.au

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SYDNEY AUSTRALIA

ENDOVASCULAR SYMPOSIUM
3 - 5 DECEMBER 2015 SHERATON ON THE PARK SYDNEY AUSTRALIA