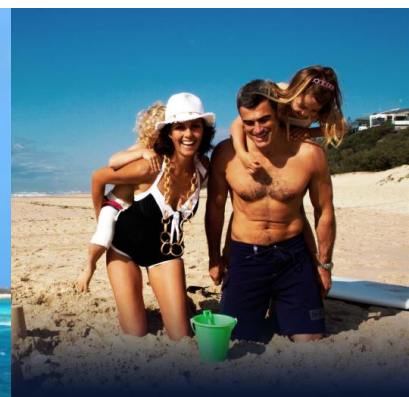


ACP 2015



THE AUSTRALASIAN COLLEGE OF PHLEBOLOGY
17TH ANNUAL SCIENTIFIC MEETING
15 - 19 FEBRUARY 2015
NOOSA, SUNSHINE COAST



www.phlebology.com.au/acp2015

17TH ANNUAL SCIENTIFIC MEETING

Dear Colleagues and Friends,

On behalf of the Organising Committee it is my great pleasure to invite you to Noosa on the Sunshine Coast of Australia, for the 17th Annual Scientific Meeting (ASM) of the Australasian College of Phlebology (ACP).

The ASM will be held at the Sheraton Noosa Resort and Spa. Everything you need for a great stay is here—from convenient business services and ample conference space to state-of-the-art equipment at Sheraton Fitness. Be pampered at AQUA Day Spa, savour local cuisine and drinks, or soak up the sun at the Lagoon Pool.

The four day ASM includes keynote lectures, original papers, panel discussions and the popular 'Controversies in Phlebology' key-pad interactive debates.

As past delegates have come to expect the ASM will offer a great social program including the Welcome Party, Conferring Ceremony and Gala Dinner.

I look forward to seeing you all in Noosa!

Kurosh Parsi
Convenor
Australasian College of Phlebology



PROGRAM AT A GLANCE

	SUNDAY 15 FEBRUARY			MONDAY 16 FEBRUARY			TUESDAY 17 FEBRUARY			WEDNESDAY 18 FEBRUARY			THURSDAY 19 FEBRUARY	
08.00	Phlebology Review Course	Laser Safety Course		Scientific Sessions: Venous Interventions 1		Scientific Sessions: Venous Thromboembolism 1		Keepad Interactive Session: Foam Symposium						
08.30									Case Presentations					
09.00														
09.30														
10.00	Morning Tea													
10.30	Phlebology Review Course	Laser Safety Course		Scientific Sessions: Venous Interventions 2		Scientific Sessions: Basic and Clinical Science Research		Scientific Sessions: Venous Thromboembolism 2		Scientific Sessions: Pharmacological and Mechanical Interventions				
11.00														
11.30														
12.00														
12.30	Lunch													
13.00														
13.30	Phlebology Review Course	Laser Safety Course		Café Session			Instructional Course		Scientific Sessions: Microcirculation		Vascular Anomalies			
14.00				Ultrasound Instructional Course										
14.30														
15.00														
15.30	Afternoon Tea													
16.00	Phlebology Review Course			Duplex Ultrasound Workshops		Free Time		Workshops		Workshops				
16.30														
17.00														
17.30														
18.00				Champagne and Guided Poster Presentations		Conferring Ceremony & Gala Dinner		Champagne and Finances		Closing Ceremony and Presentation of Prizes				
18.30														
19.00	Welcome Reception										Invited Speakers Dinner			
19.30														
20.00														
20.30														
21.00														
23.00														
Registration Hours	7.30am - 6.00pm			7.30am - 6.00pm			7.30am - 4.00pm			7.30am - 6.00pm			7.30am - 6.00pm	
Exhibition Hours	7.30am - 6.00pm			7.30am - 6.00pm			7.30am - 4.00pm			7.30am - 6.00pm			7.30am - 6.00pm	
Poster Viewing	9.30am - 6.00pm			9.30am - 6.00pm			9.30am - 4.00pm			9.30am - 6.00pm			9.30am - 6.00pm	

SUNDAY 15 FEBRUARY

0730-1800 **REGISTRATION**

755 **Welcome - Dr Louis Loizou**

Phlebology Review Course Main Ballroom

- 800 **Venous Anatomy- Superficial Venous System**
Dr Peter Paraskevas (VIC)
- 815 **Venous Anatomy- Deep Venous System**
A/Prof. David McClure (VIC)
- 830 **Venous Anatomy- Upper Limb Veins**
Dr David Huber (NSW)
- 845 **Differential Diagnosis of a Soft Tissue Mass in Phlebology**
Dr Ivor Berman (VIC)
- 900 **Popliteal Compression Syndrome**
Dr David Huber (NSW)
- 915 **Venous Physiology**
Prof. Andre van Rij (NZ)
- 930 **Doppler and PPG**
Dr Louis Loizou (VIC)
- 945 **Questions**

1000

Laser Safety Course River Lounge

Part I
A/Prof. Lee Collins (NSW)

1000-1030 Morning Tea

Phlebology Review Course Main Ballroom

- 1030 **CEAP Classification: Basic and Advanced**
Dr Louis Loizou (VIC)
- 1045 **Venous Clinical Severity Score**
A/Prof. David McClure (VIC)
- 1115 **Nerve Blocks and Tumescent Anaesthetic**
Dr Peter Paraskevas (VIC)
- 1130 **Endovenous Thermal Ablation**
Dr Stuart McMaster (QLD)
- 1145 **Complications of Endovenous Ablative Therapies**
Dr Chris Lekich (QLD)
- 1200 **Questions**

Laser Safety Course River Lounge

Part II
A/Prof. Lee Collins (NSW)



SUNDAY 15 FEBRUARY

1230-1330 Lunch

1300	Main Ballroom
	Financial Session
	ANZ Mobile Lending and Hall Consulting
	Phlebology Review Course
	Main Ballroom
1330	Sclerosing Agents
	A/Prof. Kurosh Parsi (NSW)
1400	Sclerotherapy
	Dr Peter Paraskevas (VIC)
1415	Complications of Sclerotherapy
	Dr Chris Lekich (QLD)
1430	Ambulatory Phlebectomy
	Dr Andrew Stirling (TAS)
1445	Surgery for Varicose Veins
	Dr David Huber (NSW)
1500	Pelvic Congestion Syndrome
	Dr Sanjay Nadkarni (WA)
1515	Questions

1530

Laser Safety Course
River Lounge
Part III
A/Prof. Lee Collins (NSW)

1530-1600 Afternoon Tea

	Phlebology Review Course
	Main Ballroom
1600	Venous Anatomy - Ovarian and Pelvic Veins
	Dr Sanjay Nadkarni (WA)
1615	Venous Anatomy - Hepatic, Portal and Renal Veins
	Dr Sanjay Nadkarni (WA)
1630	Thoracic Outlet and Paget Schrotter Syndrome
	A/Prof. David McClure (VIC)
1645	Post-Thrombotic Syndrome
	Dr Stuart McMaster (QLD)
1700	VTE- Current Management
	Dr Scott McKenzie (Qld)
1715	Clotting Tests and New Oral Anticoagulants (NOACs)
	Dr Tom Exner (NSW)
1730	Oral Contraceptives and VTE
	Prof. Katherine Samaras (NSW)
1745	Questions

1800

1900	Welcome Reception	SIGVARIS
	Sheraton Poolside	LIFE FOR LEGS
		Proudly Sponsored by Sigvaris

2130



MONDAY 16 FEBRUARY

0700-1800

REGISTRATION

755 **Welcome**

A/Prof. Kurosh Parsi, President, ACP
Introduction to the Scientific Program
 Dr David Connor, Chair, Scientific Program

Venous Interventions (1)

Chair: Dr Paul Thibault (NSW)
Moderator: A/Prof. David McClure (VIC)

KEYNOTE LECTURE

800 **Challenges in Phlebology**

Dr Steve Zimmet (USA)

KEYNOTE LECTURE

830 **NICE Guidelines on Management of Varicose Veins**

Prof. Alun Davies (UK)

900 **Update on Varithena Foam**

Dr David Wright (UK)

915 **We Don't Need More Endovenous Treatments; Just Better Use of the Ones We Have?**

Prof. Alun Davies (UK)

930 **Panel Discussion**

1000

1000-1030

Morning Tea

Venous Interventions (2)

Chair: Dr Paul Dinnen (QLD)
Moderator: Prof. Lourens Bester (NSW)

1030 **Superglue in the Management of Superficial Reflux**

Prof. Alun Davies (UK)

1045 **Venous Intervention in Patients with Immune Disorders and on Immunosuppressants**

Dr Steve Zimmet (USA)

1100 **Multimodal Endovenous Therapy: Technique and Order of Events for Combined Laser, Foam and Phlebectomies**

A/Prof. David McClure (VIC)

1115 **Early Venous Reflux Ablation (EVRA) – the Randomised Controlled Trial to Look at Healing Rates of Venous Ulcers After Superficial Vein Ablation**

Prof. Alun Davies (UK)

1130 **Comparison of Endovenous Ablation - Chemical, Thermal and Surgery Through Randomised Controlled Trials**

Dr Serge Mako (France)

1145 **Temperature Changes in Perivenous Tissue During Endovenous Ablative Techniques**

Dr Steve Zimmet (USA)

1200 **Panel Discussion**

1230



MONDAY 16 FEBRUARY

1230-1330 Lunch

	Café Session <i>Hosts: Kurosh Parsi and Lou Loizou</i>
1330	Prof. Alun Davies (UK), Dr Steve Zimmet (USA)
	Ultrasound Instructional Course <i>Chair: Dr Ivor Berman (VIC)</i> <i>Moderator: Virginia Makeham (NSW)</i>
1400	Vascular Waveform Interpretation Dr Martin Necas, Vascular Sonographer (NZ)
1430	Microvascular Imaging Jason Cotter, Vascular Sonographer (QLD)
1500	Duplex Ultrasound Technology 101: Understanding Colour and Spectral Doppler Dr Martin Necas, Vascular Sonographer (NZ)
1530	

1530-1600 Afternoon Tea

	Duplex Ultrasound Workshops <i>Chair: Dr Louis Loizou (VIC)</i>	TOSHIBA Leading Innovation >>> <i>Proudly Sponsored by Toshiba</i>
1600	Workshop 1 (Broadcast) : Microvascular Imaging and SMI Jason Cotter, Vascular Sonographer (QLD)	
1630	Q&A	
1645	Workshop 2 (Hands-on Rotation): Image Optimisation, Doppler and SMI Marisabel Gonzalez (NSW) and Martin Necas, Vascular Sonographer (NZ)	
1715	Workshop 3 (Hands-on Rotation): Abdominal Vasculature Deb Coghlan, Vascular Sonographer (QLD)	
1745	Q&A	
1800	Champagne and Guided Poster Presentations <i>Judges: Prof. Alun Davies (UK), Dr Steve Zimmet (USA) and Prof. Andre van Rij (NZ)</i> <i>5 minute Presentations + 5 minute Questions</i>	
P01	Thromboprophylaxis in Patients Undergoing Total Hip and Knee Arthroplasty; A Review of Current Practices in an Australian Teaching Hospital Dr Richard Pow (NSW)	
P02	Post-Thrombotic Syndrome: A Case Presentation Dr Anuya Deshpande (NZ)	
P03	Microscopic Structure of Sclerosant Foams Kai Chung Wong (NSW)	
P04	Electron Microscopy of Scleroagulum Dr Osvaldo Cooley-Andrade (NSW)	
P05	Temperature Increases During Foam Generation Lulu Tan (NSW)	
P06	Detergent Sclerosants at Sublytic Concentrations Induce Apoptosis and Oncosis <i>in vitro</i> Dr Osvaldo Cooley-Andrade (NSW)	
1900		

TUESDAY 17 FEBRUARY

0745-1600

REGISTRATION

Dermatology

Chair: Dr Paul Dinnen (QLD)

Moderator: Prof. David Ma (NSW)

800 **Dermatology in Phlebology Quiz - Part 1**

A/Prof. Kurosh Parsi (NSW)

Venous Thromboembolism (1)

Chair: Dr Paul Dinnen (QLD)

Moderator: Prof. David Ma (NSW)

830 **Overview of New Oral Anticoagulants (NOACs)**

Dr Scott McKenzie (QLD)

845 **Laboratory Testing for NOACs**

Dr Joanne Joseph (NSW)

900 **Testing for NOACs with LA-resistant Russells Viper Venom Reagents - An *in vitro* Study**

Dr Thomas Exner (NSW)

915 **Apixaban in the Management of VTE**

Dr Scott McKenzie (QLD)

930 **Panel Discussion**

1000

1000-1030

Morning Tea

Basic and Clinical Science Research

Chair: Prof. Alun Davies (UK)

Moderator: Prof. Andre van Rij (NZ)

STATE OF THE ART LECTURE

1030 **Genotyping in 2015: How Does it Help in Disease Diagnosis?**

Prof. David Ma (NSW)

STATE OF THE ART LECTURE

1045 **Research Metrics: What Matters and How it Affects You**

Prof. Andre van Rij (NZ)

1100 **Detergent Sclerosants are Consumed and Deactivated by Circulating Blood Cells**

Dr David Connor (NSW)

1115 **Morphological Changes in Circulating and Vascular Blood Cells after Exposure to Detergent Sclerosants**

Dr Osvaldo Cooley-Andrade (NSW)

1130 **Detergent Sclerosants Activate Endothelial Cells at Low Concentrations**

Dr David Connor (NSW)

1145 **What is Trapped Blood?**

Dr Osvaldo Cooley-Andrade (NSW)

1200 **Panel Discussion**

1230

TUESDAY 17 FEBRUARY

1230-1330 Lunch

Instructional Course

Chair: Dr Asha Ram (TAS)

Moderator: Dr Sue Galligan (TAS)

1330 **Dermatology in Phlebology Quiz - Part 2**

A/Prof. Kurosh Parsi (NSW)

1400 **How to Interpret Clotting Tests**

Dr Joanne Joseph, Haematologist (NSW)

1430 **How to Classify Venous Disease (CEAP vs Venous Clinical Severity Score vs Associated Disability Score)**

Prof. Alun Davies, Vascular Surgeon (UK)

1500 **Questions**

1530

1530-1600 Afternoon Tea

1700-2330 **Conferring Ceremony and Gala Dinner**

Dress Code: Black Tie

Theme: Jungle Safari

Coach Departures from the Sheraton from 1700



WEDNESDAY 18 FEBRUARY

0800-1800

REGISTRATION

Foam Symposium: Are All Foams The Same

Keepad Interactive Session

Chair: Prof. Andre van Rij (NZ)

Moderator: Dr Thomas Exner (NSW)

830 **Foam Quiz- Interactive**

Dr David Connor (NSW)

Are all Foams the Same?

840 Dr David Wright (BTG International, UK)

850 Dr Serge Mako (Kreussler Pharma, France)

900 Dr Mike Watkins (STD Pharm, UK)

910 Prof. Alun Davies (UK)

Panel Discussion

Prof. Alun Davies (UK), Dr Serge Mako (France), Dr Mike Watkins (UK), Dr David Wright (UK)

Survey of the Audience

Dr David Connor (NSW)

1000

1000-1030

Morning Tea

Venous Thromboembolism (2)

Chair: Dr Scott McKenzie (QLD)

Moderator: Dr Paul Dinnen (QLD)

STATE OF THE ART

1030 **Update on the Management of Acute DVT and PE**

Dr Scott McKenzie (QLD)

1100 **How to Detect and Reverse NOACs in an Emergency**

Dr Joanne Joseph (NSW)

1115 **Methods of Aging of DVT**

Prof. Alun Davies (UK)

1130 **Thrombolytic Therapy for Acute Stroke**

Dr Paul Hannah (QLD)

1145 **How Many Patients will be Suitable for PMT for Ilio-femoral DVT?**

Prof. Alun Davies (UK)

1200 **Role of Aspirin in the Prevention of VTE**

Dr Joanne Joseph (NSW)

1215 **Panel Discussion**

1230



WEDNESDAY 18 FEBRUARY

1230-1330 Lunch

Microcirculation

Chair: Prof. Alun Davies (UK)

Moderator: Dr Katherine Williams (UK)

KEYNOTE LECTURE

1330 **Microcirculation**

Prof. Andre van Rij (NZ)

1400 **A Review of Methods to Assess the Microcirculation**

Dr Alicia O'Connor (NSW)

1415 **Arteriovenous Shunts in Skin- Are they Responsible for Post-Sclerotherapy Ulceration?**

Dr Patricia Hannaford (NSW)

1430 **Livedo Vaculopathy and Microvascular Thrombosis**

Dr Lisa Abbott (NSW)

1445 **Microvenous Pump Failure in Air Flights**

Dr John Marx (VIC)

1500 **Questions**

1530

1530-1600 Afternoon Tea

Workshops

30 minute Workshop Rotations

Chair: Dr Louis Loizou (VIC)

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1600 **Workshop 1 (US): Neck Vein Ultrasound**

Kui Huang, Vascular Sonographer (NSW), Dr Paul Thibault, Phlebologist (NSW)

Workshop 2 (US): Peripheral Arterial Ultrasound

Yana Parsi, Vascular Sonographer (NSW), Dr David Huber, Vascular Surgeon (QLD)

Workshop 3: Veinoplus, Accuvein and other Goodies

Daniel Walsh (NSW)

1800 **Champagne and Finances - Let's Celebrate!**

Medigrow- Julio De Laffitte

Proudly Sponsored by Medigrow

1900



THURSDAY 19 FEBRUARY

0700-0825 Breakfast Session:

Publishing Your Work: Where to Start

The Ballroom

Chair: Dr Paul Thibault, Assistant Editor, Phlebology (NSW)

0715 History of Phlebology and Other Venous Journals

Prof. Alun Davies (UK), Editor-in-chief, Phlebology

0730 H-Index, the ERA Criteria and How it Affects You!

Prof. Masud Behnia (NSW)

0745 Deadly Sins to Avoid on the Road to Publication

Dr Steve Zimmet (USA), Editor, Phlebology

0800 Questions

0800-1800 REGISTRATION

Case Presentations

Chair: Dr Stuart McMaster (QLD)

Moderator: Dr Peter Paraskevas (VIC)

830 Three Cases of Intra-arterial Injections of Sclerosants

Dr Patricia Hannaford (NSW)

845 Black Veins: Minocycline Induced Post-Sclerotherapy Pigmentation

Dr Phoebe Star (NSW)

900 Portal Vein Thrombosis - A Case Presentation

Dr Alfredo Aiello (QLD)

915 Stewart Bluefarb's Syndrome - A Report of Five Cases

Dr Alicia O'Connor (NSW)

930 Livedo Vasculopathy

Dr Lisa Abbott (NSW)

945 Questions

1000

1000-1030 Morning Tea

Pharmacological Interventions

Chair: Dr Steve Zimmet (USA)

Moderator: Dr Mike Watkins (UK)

1030 A Combined Antibiotic Protocol to Treat Chronic Chlamydia Pneumoniae Improves the Extracranial Blood Flow in Patients with MS and CCSVI

Dr Paul Thibault (NSW)

1045 An Update on MIRVASO® (Brimonidine)

Dr Ben Carew (QLD)

1100 MIRVASO® (Brimonidine) in the Treatment of Rosacea

Dr Paul Thibault (NSW)

1115 An Update on Kasabach-Merritt Syndrome and Applications of Sirolimus in Phlebology

A/Prof. Kurosh Parsi (NSW)

1130 Pharmacological Agents in Promoting Leg Ulcer Healing

Prof. Alun Davies (UK)

1145 Results of a Pilot Trial of Neuromuscular Electrical Stimulation in Chronic Venous Disease

Dr Katherine Williams (UK)

1200 Panel Discussion


1230

THURSDAY 19 FEBRUARY

1230-1330 **Lunch**

	Vascular Anomalies: Investigations and Treatment <i>Chair: Dr John Pereira (NSW)</i> <i>Moderator: Prof. Lourens Bester (NSW)</i>
1330	Vascular Anomalies- Interactive Quiz A/Prof. Kurosh Parsi (NSW)
1400	How to Read Venograms - Normal and Pathological Dr John Pereira, Interventional Radiologist (NSW)
1415	How to Read Angiograms - Normal and Pathological Prof. Lourens Bester, Interventional Radiologist (NSW)
1430	CT and MR Angiography: What is the Difference? Dr John Pereira, Interventional Radiologist (NSW)
1445	Role of Onyx in the Treatment of AV Malformations Dr Sanjay Nadkarni (WA)
1500	Our Experience with Glue at St. Vincent's Prof. Lourens Bester (NSW)
1515	Panel Discussion
1530	

1530-1600 **Afternoon Tea**

	Workshops <i>30 min Rotation</i> <i>Chair: Dr Lou Loizou (VIC)</i> <div>  Leading Innovation >>> <i>Proudly Sponsored by Toshiba</i> </div>
1600	Workshop 1 (US): Upper Limb DVT Yana Parsi, Vascular Sonographer (NSW)
	Workshop 2 (US): Venous Mapping Kui Huang, Vascular Sonographer (NSW)
	Workshop 3 (US): Lower Limb DVT Virginia Makeham, Vascular Sonographer (NSW)
1730	Closing Ceremony and Presentation of Prizes A/Prof. Kurosh Parsi, President, ACP Dr Louis Loizou Dr David Connor Best Submitted Oral Presentation Prize Runner-Up, Submitted Oral Presentation Prize Best Poster Prize
1900	Invited Speakers Dinner Noosa Springs Golf Course By Invitation 1900 - Departure from Sheraton Resort

INVITED KEYNOTE SPEAKERS



Prof. Alun Davies

Phlebologist and Vascular Surgeon (UK)

Chairman, Varicose Vein Guideline Group, National Institute of Clinical Excellence (NICE)

Professor Alun H Davies is Professor of Vascular Surgery, running a busy clinical and academic department based at the Charing Cross Hospital, Imperial College, London. He trained in Cambridge, Oxford, Plymouth, Boston (USA) and Bristol, prior to taking up a Consultant appointment in Charing Cross in 1994. Professor Davies is the Editor-in-Chief of Phlebology and the Venous Times Magazine, Past-President of the European Venous Forum, President UK Venous Forum at RSM, Member of the American Venous Forum, the American College of Phlebology, Vascular Surgical Society of Great Britain and Ireland, European Society of Vascular Surgery, UIP. He has written, edited and co-authored numerous books, chapters and peer-reviewed publications.



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Dr David Wright

Vascular Surgeon and Medical Physicist (UK)

Vice President Medical Affairs, Varithena®, BTG International Ltd, London. UK

David qualified in Medical Physics before medicine and then surgery and started research into venous disease in 1985, initially at Charing Cross Hospital, publishing papers on venous disease epidemiology, measurement of venous function and the management of legs ulcers using the 4 layer compression bandage. He established a clinic dedicated to treating varicose veins where between 1992 and 2000 more than 5000 patients underwent surgical treatment. In 2000 he joined BTG (Provensis) to develop Dr Juan Cabrera's patented microfoam sclerosant concept. During the last 10 years he has lead the research both clinical and non-clinical into Varisolve™ polidocanol endovenous microfoam (PEM). In recent years he has published and presented on the presence of polidocanol on the surface of bubbles, the impact of bubbles in the cerebral circulation and the prevalence of right to left shunt in varicose vein patients. Over the last 2 years he has lead the medical aspects of an integrated program of Phase 3 clinical trials towards FDA approval. FDA approved Varithena® on 25 November 2014. David continues to research the use of foams in additional indications and seek approvals in territories other than the US.



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Dr Steven Zimmet

Phlebologist and Dermatologist (USA)

President, American Board of Venous and Lymphatic Medicine

Dr Steven Zimmet has been practicing dermatology in Austin, Texas for over thirty years. In 2007 he became the Founding President of the American Board of Phlebology and, in 2011, he was elected by his peers for inclusion in the Best Doctors in America® Database for 2011-2012 for dermatology/phlebology. He has given over 70 presentations at national and international medical conferences and authored numerous articles for internationally-recognized medical journals. Since 2007, he has served as editor for *Phlebology: The Journal of Venous Disease*.



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LOCAL INVITED SPEAKERS



Deb Coghlan

Vascular Sonographer (NSW)

Deb Coghlan is a Senior Vascular Technologist, currently working in Queensland at Precision Vascular Imaging. Deb has over 20 years experience in Vascular ultrasound and has a keen interest in education and training. Deb Coghlan is experienced in many areas such as upper and lower extremity disorders including TOS and AV fistulas, chronic venous insufficiency and advanced abdominal imaging, including endoluminal stent and other grafts, kidney and liver transplants, renal and mesenteric imaging as well as more common vascular studies. Deb has been presenting at National and International conferences for over 10 years.



Dr Tom Exner

Coagulation Scientist (NSW)

Tom graduated MSc (inorganic chemistry) from Sydney University in 1966, worked briefly in the detergents industry (Unilever R&D) and later gained a PhD in biochemistry (snake venoms) from the University of Waterloo in Ontario. He worked for 20 years in Haematology labs at Royal Prince Alfred and Westmead Hospitals in Sydney, becoming increasingly involved with research, quality control matters and diagnostic test development in the blood coagulation area. His main technical contributions have been the kaolin clotting time and Russell viper venom tests for lupus anticoagulants. He has made numerous presentations at haematology meetings and contributed over 90 publications and several patents. In 1993 he joined Gradipore which successfully commercialised the dRVVT . He now runs his own company Haematex Research which has patented and developed the XACT test for assessing hypercoagulability. Haematex Research has collaborations with various international diagnostic companies and provides specialised consulting services.



Dr Joanne Joseph

Haematologist (NSW)

Dr Joanne Joseph graduated in Medicine from University of NSW in 1986 (Honours II). Completed Joint Specialist Training in Haematology (FRACP and FRCPA) in 1996 and in 1999, she Completed MD from University of London. She trained at St Vincent's Public Hospital. She currently holds the positions of Senior Staff Specialist, Department of Haematology and Stem Cell Transplantation, St Vincent's Hospital, Sydney. Is the Division Head, Laboratory Haematology at SydPath, is a conjoint Senior Lecturer, St Vincent's Clinical School, University of NSW and a Consultant Haematologist/Consultant in Thrombosis and Bleeding Disorders, St Vincent's Clinic, Sydney. Her special interests lie in all aspects of laboratory haematology, specifically clinical and research in haemostasis and thrombosis, in particular the investigation and management of patients with platelet and other bleeding disorders.

LOCAL INVITED SPEAKERS continued...



Prof. David Ma
Haematologist (NSW)

Prof. David Ma is the Director of Research at the Department of Haematology, St Vincent's Hospital Sydney and a Professor of Medicine, University of New South Wales. Prof Ma received his undergraduate medical training at the UNSW and is a Fellow of The Royal Australasian College of Physicians and the Royal College of Pathologists of Australasia. He has been an executive member of various national and international medical and scientific organisations. In addition to supervising postgraduate students, Prof Ma lectures undergraduate medical, nursing and medical science students in both metropolitan and rural regions. The study of haemostasis, utilising conventional haemostasis assays, flow cytometry and molecular biology techniques, is his main research focus in phlebology. He published the first report on the incidence of Factor V gene mutation in patients with vascular diseases in Australia and subsequently reported the clinical utility of APC resistance test and genetic polymorphism of clotting factors. His current research projects include the study of anti-coagulant and pro-coagulant effects in sclerotherapy, vascular and haemostatic consequences of electro-stimulation therapy and the procoagulant effect of platelet microparticles. He has over 100 publications in peer reviewed journals.



Virginia Makeham
Vascular Sonographer (NSW)

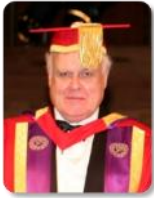
Virginia began her career in vascular ultrasound in 1990 in the vascular laboratory at Royal Prince Alfred Hospital in Sydney, where she currently works. The hospital is a university teaching hospital with departments in vascular surgery and renal medicine. One of her special interests is in evaluation of haemodialysis AV access. Virginia has participated in local, national and international vascular ultrasound meetings.



Dr Scott McKenzie
Cardiologist and Vascular Physician (QLD)

Dr Scott McKenzie who works as a Heart transplant and heart failure specialist at The Prince Charles Hospital in Brisbane, is a dual trained Cardiologist and Vascular Physician having undertaken fellowships in heart failure and cardiac transplant and vascular medicine, especially venous thromboembolic disease. He engages in extensive provision of telemedicine to rural and remote sites throughout Queensland and Northern NSW and has a number of published abstracts and presentations on the topic. He is also a senior lecturer at the University of Queensland.

LOCAL INVITED SPEAKERS continued...



Prof. Ken Myers
Phlebologist and Vascular Surgeon (VIC)
Emeritus Chancellor, Australasian College of Phlebology

Prof. Ken Myers has had a major interest in venous disease for more than 25 years. Professor Myers is the Chancellor of the Australasian College of Phlebology and has participated in and organised many international Phlebology meetings. He has been at the forefront of developing new techniques such as echosclerotherapy and endovenous laser therapy. In May 2012 he was awarded the Gold Medal for Outstanding Contributions to Australasian Phlebology during the ACP Conferring Ceremony.



Martin Necas
Vascular Sonographer (NZ)

Martin is a senior general and vascular sonographer in Hamilton, New Zealand. Martin completed training in general and vascular ultrasound in Seattle, USA in 1996 and subsequently attained a Master's Degree in Sonography at the University of South Australia in 2007. Martin has practiced diagnostic ultrasound in the USA, New Zealand and Australia in a wide variety of clinical settings ranging from private centers to tertiary teaching hospitals. Martin is an ultrasound enthusiast, keen clinical instructor, lecturer and a prolific conference speaker, having presented over 100 conference presentations in the last 10 years. He is an author of a book Artifacts in Diagnostic Medical Ultrasound. Martin is presently serving as the Chairman of the New Zealand Branch of ASUM.



Dr John Pereira
Radiologist (NSW)

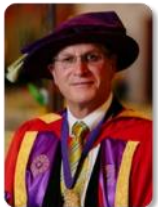
Dr Pereira is a Senior Paediatric Radiologist, whose current appointment is as the Director of the Department of Medical Imaging, at both Prince of Wales Hospital and Sydney Children's Hospital, Randwick. Dr Pereira completed his undergraduate training at the University of NSW (BSc. Med, MBBS (Hons)), followed by his postgraduate Radiology training at Prince of Wales/Prince Henry Hospitals (NSW). Dr Pereira then went on to complete his subspecialty Paediatric Fellowship at The Hospital for Sick Children, Toronto, Canada (Diagnostic & Interventional Paediatric Imaging). After completing his Fellowship, Dr Pereira worked as an Attending at the Children's Hospital of Michigan, USA, and subsequently as a Staff Specialist at both Sydney Children's Hospital and Prince of Wales Hospital, Randwick.

LOCAL INVITED SPEAKERS continued...



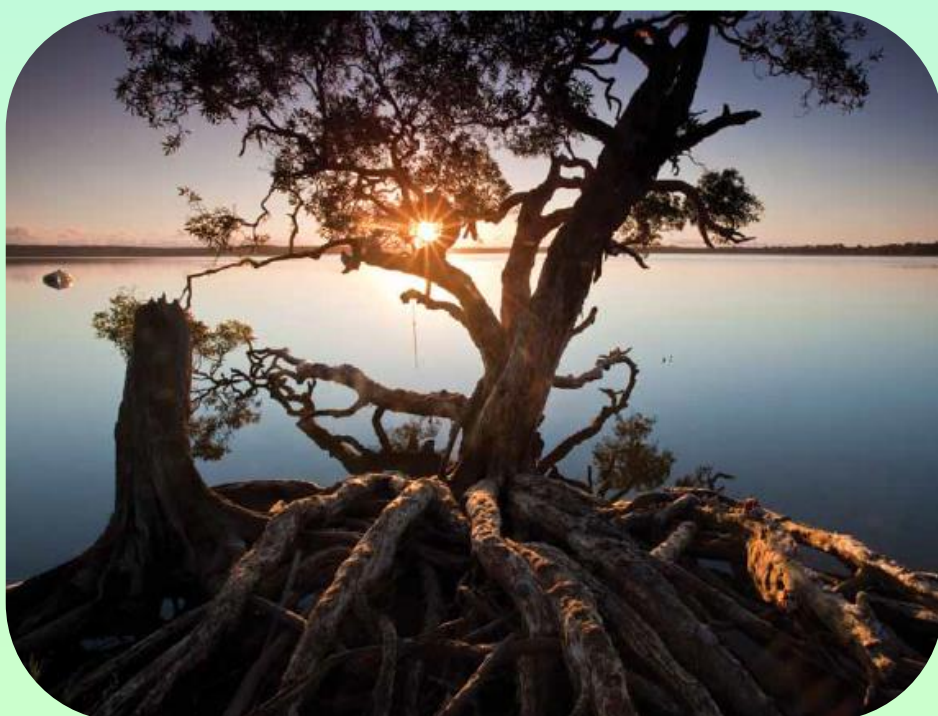
Prof. Katherine Samaras
Endocrinologist (NSW)

Prof. Samaras is an endocrinologist and clinical researcher. She is a senior staff specialist in the Department of Endocrinology, St Vincent's Hospital and is the Founder and Director of the Australian Centre for Metabolic Health (St Vincent's Campus) addressing the diseases of diabetes and obesity, their treatment and prevention. Her work on diabetes and obesity prevention and early intervention have translated to the establishment of obesity services on St Vincent's Campus, early intervention services in severe mental illness (First Episode Psychosis Unit, Bondi Centre, South Eastern Sydney Local Health District) and international treatment guidelines.



Prof. Andre van Rij
Phlebologist and Vascular Surgeon (NZ)
Chancellor, Australasian College of Phlebology

André van Rij is Professor of Surgery at the Dunedin School of Medicine, University of Otago where he directs the Vascular Research Unit. His research has focused on venous disease and the biology of varicose vein recurrence and venous thrombosis. His translational research bridges new basic research into the venous clinic. Professor van Rij is a vascular surgeon and President of the NZ Association of General Surgeons. Professor van Rij is the Chancellor of the Australasian College of Phlebology.



LOCAL FACULTY

Prof. Masud Behnia, Professor of Fluid Mechanics (NSW)

Dr Ivor Berman, Phlebologist & Interventional Radiologist (VIC)

Prof. Lourens Bester, Phlebologist, Interventional Radiologist & Vascular Anomalies Specialist (NSW)

Dr David Connor, Platelet & Microparticle Biologist (NSW)

Dr Elisabeth de Felice, Phlebologist (NZ)

Dr Paul Dinnen, Phlebologist & Vascular Surgeon (QLD)

Dr David Huber, Phlebologist & Vascular Surgeon (NSW)

Dr David Jenkins, Phlebologist (NSW)

Dr Chris Lekich, Phlebologist (QLD)

Dr Adrian Lim, Phlebologist & Dermatologist (NSW)

Dr Louis Loizou, Phlebologist (VIC)

A/Prof. David McClure, Phlebologist & Vascular Surgeon (VIC)

Dr Stuart McMaster, Phlebologist (QLD)

Dr Sanjay Nadkarni, Phlebologist, Interventional Radiologist & Vascular Anomalies Specialist (WA)

Dr Peter Paraskevas, Phlebologist (VIC)

A/Prof. Kurosh Parsi, Phlebologist, Dermatologist & Vascular Anomalies Specialist (NSW)

Prof. Neil Piller, Lymphologist (SA)

A/Prof. Stephen Shumack, Phlebologist & Dermatologist (NSW)

Dr Andrew Stirling, Phlebologist (TAS)

Dr Paul Thibault, Phlebologist (NSW)



TOPICS

Scientific Sessions

- Glueing the Veins
- Venous Thromboembolism I
- Venous Thromboembolism II
- Venous Interventions
- Basic Science Research
- Foam Symposium
- Post-Thrombotic Syndrome, Ulcers and other Dermatological Conditions
- Case Presentations

Phlebology Review Course Topics

- Venous Anatomy- Superficial Venous System
- Venous Anatomy- Deep Venous System
- Venous Anatomy- Upper Limb Veins
- Venous Anatomy- Ovarian and Pelvic Veins
- Venous Anatomy- Hepatic, Portal and Renal Veins
- Venous Physiology
- Doppler and PPG
- Duplex Assessment of Venous Disease
- CEAP Classification: Basic and Advanced
- Venous Clinical Severity Score
- Endovenous Thermal Ablation
- Nerve Blocks and Tumescence Anaesthetic
- Complications of Endovenous Ablative Therapies
- Detergents, Surfactants and Sclerosing Agents
- Techniques of Sclerotherapy
- Ultrasound Guided Sclerotherapy
- Complications of Sclerotherapy
- Ambulatory Phlebectomy
- Surgery for Varicose Veins
- Pelvic Congestion Syndrome
- Vascular Anomalies
- Popliteal Compression Syndrome
- Thoracic Outlet and Paget Schrotter Syndrome

- Post-Thrombotic Syndrome
- VTE- Current Management
- Clotting Tests and New Oral Anticoagulants
- Oral Contraceptives and VTE

Workshop Topics

- Interpretation of Angiogram Images
- Interpretation of MR Images
- Interpretation of CT
- Image Optimisation
- Abdominal Vasculature
- SMI Microvascular Imaging
- Neck Vein Ultrasound
- Peripheral Arterial Ultrasound
- Veinoplasty and AccuVein
- Upper Limb DVT
- Venous Mapping
- Lower Limb DVT

Tutorial Topics

- Microvascular Imaging
- HRT and Bioidenticals
- How to Read - Angiograms - Normal and Pathological
- How to Read CT Images - Normal and Pathological
- How to Read MR Images - Normal and Pathological
- How to Read Venograms – Normal and Pathological
- Neck Vein Ultrasound
- Vascular Waveform Interpretation
- How to Classify Venous Disease (CEAP vs Venous Clinical Severity Score vs Associated Disability Score)
- Vascular Anomalies Interactive Quiz
- Dermatology Interactive Quiz



LOCATION

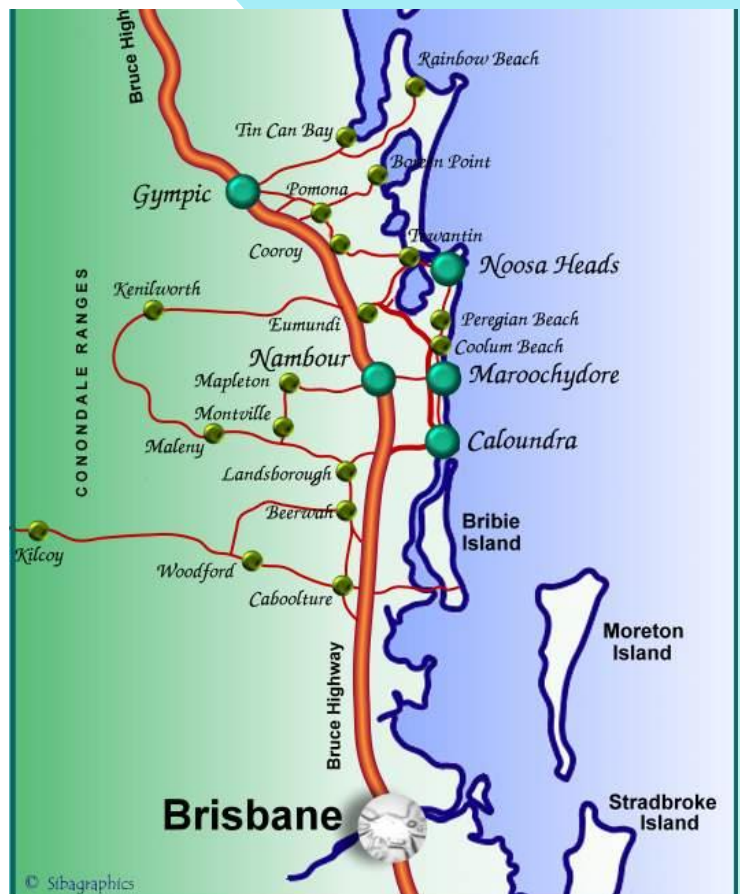
Situated in the heart of Noosa, Sheraton Noosa Resort & Spa is centrally located on the famous beachfront Hastings Street. Noosa's galleries, boutiques, and restaurants are right at our doorstep and beautiful Laguna Bay is just seconds away.

Spend a day discovering known and unknown wonders of Noosa. At the famous Eumundi Markets, you can shop for artisans' unique creations, sample local flavours at the many food stalls, have your palm read, or indulge in a massage. Stock up on fresh food and growing tips from local producers at the farmer's market. And gourmets will love the Noosa Food Trail, where food and wine is served at cellar doors, farm gates and eateries.

With a temperate year-round climate, energetic community, and natural beauty, Noosa is the proud host of sports, music, cultural, food, and other festivals throughout the year.

Nature lovers will appreciate the nearby rivers, waterways, lakes, and trails for biking or walking. Hike up the mountains of the Noosa hinterland, and you'll discover villages bursting with pottery studios, art galleries, antique stores, and award-winning restaurants and cafés.

Challenge yourself to a game of championship golf on a variety of nearby courses. Spend your days visiting the pristine beaches, rivers, rainforests, and Noosa National Park. Or explore Fraser Island and the array of adventurous outdoor activities nearby.



VENUE

At Sheraton Noosa Resort & Spa, our facilities and services turn your stay into a series of memorable moments. Enjoy a quick workout at our Fitness Centre or lingering relaxation at AQUA Day Spa. Our Lagoon Pool welcomes swimmers year-round with cabanas and a swim-up bar. We'll keep you connected during your stay with Link@Sheraton (SM) experienced with Microsoft®. And our concierge team will gladly assist you with a range of in-house services and arrange local transportation and activities.

Local Attractions

Noosa Springs Golf Course 3.0 km/1.9 miles

Teewah Coloured Sands 16.0 km/9.9 miles

Ginger Factory 32.0 km/19.9 miles

Sunshine Plantation (Big Pineapple) 40.0 km/24.9 miles

Nearby Destinations

Mooloolaba 43.0 km/26.7 miles

Montville 60.0 km/37.3 miles

Fraser Island 70.0 km/43.5 miles

Gold Coast 155.0 km/96.3 miles



INSTRUCTIONAL COURSES

**MONDAY 16TH
TO
THURSDAY 19TH
FEBRUARY**

Learn About The Following:

**Diagnostic Imaging Tutorial
How to Read Angiograms
Microvascular Imaging
How to Read - Venograms
How to Interpret Clotting Tests
Dermatology of Vascular Malformations
How to Read CT Images
Neck Vein Ultrasound
Vascular Image Interpretation
How to Read MR Images
How to Classify Venous Disease**

**Included in
Full
Conference
Registration**



IMAGING WORKSHOPS

**MONDAY 16TH
TO
THURSDAY 19TH
FEBRUARY**

Topics

Ultrasound

Ultrasound Image Optimisation (B-Mode/Colour)
Vascular Wave Analysis
Venous Mapping
Neck Vein Ultrasound
Upper Limb DVT
Lower Limb DVT
Abdominal Vasculature
Microvascular Imaging

Angiography, CT & MR Topics

Interpretation of Angiograms and
Venograms
CT and CT Angiography

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Sponsor**

TOSHIBA
Leading Innovation >>>

**Workshops
Included in
Full
Conference
Registration**



LASER SAFETY OFFICER (LSO) COURSE

**SUNDAY
15TH
FEBRUARY
8am - 3.30pm**

This course is ideal for:

- **Phlebologists**
- **Medical Practitioners**
- **Nurses**
- **Laser Technicians**

The course content follows recommendations ,principles and procedures for safe laser use in accordance with requirements of AS/NZ S4173:2004.

The course caters for those who desire general knowledge about laser hazards or those wishing to improve their knowledge and those who require specific laser safety training to become Laser Safety Officers.

The course will cover areas such as, the role of the laser operator/nurse, physics and operation of lasers ,laser hazards, Interaction of laser radiation with tissue, laser safety . As well as including administration controls, audits and checking credentials.

Prof. Lee Collins

**Director, Medical
Physics Department
Westmead Hospital**

**Included in full
registration or
course
registration is
\$490.00**



PHLEBOLOGY REFRESHER COURSE

Venous Anatomy- Superficial Venous System
Venous Anatomy- Deep Venous System
Venous Anatomy- Upper Limb Veins
Venous Anatomy- Ovarian and Pelvic Veins
Venous Anatomy- Hepatic, Portal and Renal Veins
Venous Physiology
Common Skin Manifestations of Venous Disease
Doppler and PPG
Duplex Assessment of Venous Disease
CEAP Classification: Basic and Advanced
Venous Clinical Severity Score
Informed Consent
Management of Chronic Venous Disease
Detergents, Surfactants and Sclerosing Agents
Techniques of Sclerotherapy
Ultrasound Guided Sclerotherapy
Endovenous Thermal Ablation
Nerve Blocks and Tumescence Anaesthetic
Complications of Sclerotherapy
Complications of Endovenous Ablative Therapies
Vascular Laser Therapy
Ambulatory Phlebectomy
Surgery for Varicose Veins
Compression Therapy
Vascular Anomalies
Pulsatile Varicose Veins
Pelvic Congestion Syndrome
Popliteal Compression Syndrome
Lymphoedema
Lower Limb Ulceration
Clotting Tests
Thrombophilia Testing
Superficial Thrombophlebitis
DVT and PE- Current Management
Post-Thrombotic Syndrome
Thoracic Outlet and Paget Schrotter Syndrome

**SUNDAY
15TH
FEBRUARY
8am - 6pm**

**Essential course
for all ACP
Trainees and
valuable refresher
for all college
members and
fellows.**

**Included in
Full
Conference
Registration**



REGISTRATION FEES

Type	Full Registration*	Day Registration
Medical member	1290.00	490.00
Medical non-member	1390.00	590.00
ACP Trainee	990.00	390.00
Affiliate Member	390.00	290.00
Affiliate non-member	490.00	390.00
University Student	Free	Free

Social Functions	Full Registration*	Day Registration or Extra Tickets
Welcome Reception (Adult)	Included	80.00
Welcome Reception (Child)	Included	Free
Gala Dinner (Adult)	Included	150.00
Gala Dinner (Child under 12)	Included	50.00
Speakers Dinner	By invite	100.00

*Full conference registration includes one ticket to the Welcome Reception and one ticket to the Conferring Ceremony and Gala Dinner.

KEY DATES

Early Bird Registration Opens
15 October 2014

Early Bird Registration Closes
5 January 2014

Abstract Submission Closed

Notification of Abstract Acceptance
12 December 2014

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ACP2015 Noosa, Queensland

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ACP 2015



CONTACT

Zivka Nicholls
Conference Manager

Jasmin Lewis
Conference Co-ordinator

Phone: +61 2 9386 1811

Fax: +61 2 9386 1822

Email:
acpasm@phlebology.com.au

17TH ANNUAL SCIENTIFIC MEETING AND WORKSHOPS

15 - 19 FEBRUARY 2015

**SHERATON NOOSA
RESORT AND SPA**

NOOSA, SUNSHINE COAST, QLD

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