





# The Vascular Societies' Annual Scientific Meeting 2017

In conjunction with the Vascular Society of Great Britain and Ireland, the Society of Vascular Nurses, and the Society for Vascular technology of Great Britain and Ireland.

# 22nd-24th November 2017

## **Manchester Central**

PROGRAMME (subject to change)

### Key:

Delegates are free to attend sessions in any of the tracks below. Sessions are colour coded to help identify those most likely to be of interest.







Workshop sessions have limited availability and pre-registration/ booking is essential. To attend delegates must hold a day/ full conference ticket and for all workshops there is an additional fee.



Please note: pre-registration will be available in the Exchange Foyer from 5-8pm on the day prior; Tuesday 21 November.

08:00-10:30 Abstract Presentations SARS

Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions

The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday

Abstract Markers: Frank Smith, Matt Bown, Ian Chetter, Chris Imray

08:06-08:12

Prevention of Acute Kidney Injury (AKI) following Endovascular Abdominal Aortic Aneurysm Repair (EVAR) using bicarbonate and aggressive hydration: the HYDRA-P randomized controlled trial Athanasios Saratzis, Nihr Leicester

Biomedical Research Unit

08:12-08:18

The mechanisms of Acute Kidney Injury (AKI) following Endovascular Abdominal Aortic Aneurysm Repair (EVAR)

Athanasios Saratzis, Nihr Leicester Biomedical Research Unit

08:18-08:24

The attributable risk of stroke distal to asymptomatic carotid stenosis on contemporary medical treatment:

Registration, refreshments and exhibition viewing in Exchange Hall

Venous Session
09:00-12:00
Chairs: Isaac Nyameke & Keith Poskitt
09:00-09:30

Treatments

**Current Issues Impacting Venous** 

5 mins plus 2 mins questions

09:00-09:07 Inequalities in varicose veins commissioning in the NHS in 2017 Dan Carradice, Clinical Lecturer in Vascular Surgery, HYMS/Hull Royal Infirmary

09:08-09:15 Local solutions to improving commissioning in NHS North East England

Prof. Gerard Stansby, Professor of Vascular Surgery, Newcastle Upon-Tyne Hospitals

10 mins plus 5 mins questions

09:15-09:30

The Competition and Mergers
Authority (CMA) ruling and the Private
Healthcare Information Network
(PHIN): What are they and how will
they impact your practice
Matt James, Chief Executiive, PHIN

09:30-10:30 VENOUS abstract presentations

Following the abstract submission process, selected abstracts in this

Abstract Presentations AORTA / TRAUMA 09:00-12:00

Chairs: Jon Boyle, Mike Jenkins & Rob Fisher

Exchange 9

Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions

The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday

Abstract Markers: Jon Boyle, Mike Jenkins, Rob Fisher, lan Loftus, Dennis Harkin

09:00-09:06
Evaluation of the Provision of Rupture
EVAR throughout the UK
Ruth Benson, UHCW

09:06-09:12
Prophylactic cerebrospinal fluid
drainage is unnecessary in patients
undergoing fenestrated and branched
endovascular aortic repair with
supracoeliac sealing zones
Anna Murray, Heart Of England

09:12-09:18
Exercise induced cardiac ischemia in AAA patients. Should we take it more seriously?

Foundation Trust

Majd Rawashdeh, Sheffield Teaching Hospitals Foundation Trust

Abstract Presentations CAROTID / PVD 09:00-12:00

Chairs: Keith Jones, Mike Clarke & Louis Fligelstone

Exchange 11

Following the abstract submission process, selected abstracts in this category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions

The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday

Abstract Markers: Keith Jones, Louis Fligelstone, Mike Clarke, Robert Davies

09:00-09:06

Comparison of measurement and grading of carotid stenosis with CT Angiography and Doppler ultrasound Panagiota Birmpili, St Helens And Knowsley NHS Trust

09:06-09:12

Drug-eluting stents for the treatment of complex femoro-popliteal disease: a systematic review and meta-analysis Emmanouil Katsogridakis, Pennine Acute Nhs Trust

09:12-09:18

Reducing emergency readmissions and in-patient pressure ulcers by employing a ward vascular podiatrist Dr Aminder Singh, Newcastle Upon Tyne Hospitals Nhs Foundation Trust category will be presented in a fast paced session each of 5 minutes plus 1 minute for questions

The top scoring presentations will be selected for the BJS or Sol Cohen Prize Sessions on Thursday. The best presentation will receive the Venous Forum Prize.

Abstract Markers: Isaac Nyameke, Keith Poskitt, Ian Franklin, Sophie Renton, Rob Lonsdale

09:30-09:36

The commissioning of superficial venous treatment in England
James Forsyth, Hull Royal Infirmary

09:36-09:42

Shear Wave Elastography in thrombus aging: In vitro study

Mohammed Alsaadi, Imperial College London

09:42-09:48

Procedural Training for treatment of superficial venous insufficiency; a survey of RC members

Sandip Nandhra, Northern Deanery

09:48-09:54

Randomised Control Trial of Coban2lite™ versus Conventional bandage (Control) in Ultrasound Guided Foam Sclerotherapy (UGFS)

Kama Mustaffa Muhammad, Countess Of Chester Hospital

09:54-10:00

Long-term outcomes of endovenous ablation in management of varicose veins: Systematic review and meta-analysis of randomised controlled trials

Dr Elrasheid Ahmed Hassan Kheirelseid, Mater Misericordiae University Hospital, Dublin

10:00-10:06

Junctional Heat Induced Thrombosis after Radiofrequency Ablation: Is this a significant clinical problem?

09:18-09:24

Cardiovascular risk in patients screened for AAA

David Sidloff, University Of Leicester

09:24-09:30

Abdominal aortic aneurysm surgery providers in England

Ahmed Aber, University Of Sheffield

09:30-09:36

Comparison of patient radiation dose and contrast use during EVAR in a dedicated hybrid vascular OR vs. conventional theatre with mobile C arm imaging

Zia Ur Rehman, Colchester University Hospital

09:36-09:42

Long-term outcomes and reintervention following EVAR for Ruptured AAA

Aurélien Guéroult, University Of Cambridge, School Of Clinical Medicine

09:42-09:48

Total psoas area as a potential predictor of mid-term outcome following elective endovascular aneurysm repair (EVAR)

Dr Emma Linton, Leeds Teaching Hospitals Nhs Foundation Trust

09:48-09:54

Cardiopulmonary Exercise Test (CPET) performance in patients with Screen Detected and Non-Screen Detected AAAs

Faith Protts, Dudley Group Hospitals Trust

09:54-10:00

Developing and validating a 48-hour mortality risk score following emergency admission for ruptured abdominal aortic aneurysm

Prof. Janet Powell, Imperial College London

10:00-10:06

3-D Modeling (Rapid Prototyping) of

09:18-09:24

Clinical outcomes following femoropopliteal angioplasty for severe limb ischaemia (SLI) are worse now (2009-2014) than they were in the BASIL-1 trial (1999-2004)

Lewis Meecham, Heart Of England NHS Foundation Trust

09:24-09:30

Comparison of outcomes of femoropopliteal bypass procedures among ethnic groups in England. A retrospective analysis of Hospital Episode Statistics

Antonios Vitalis, University Hospitals Birmingham

09:30-09:36

Screening for PAD in patients with diabetic foot ulceration

Bianca Vriens, Colchester University Hospital NHS Trust

09:36-09:42

Risk stratification of patients undergoing Carotid Endarterectomy (CEA) can improve service and reduce delay to theatre

Dr Alexander Jones, Harrogate District Hospital

09:42-09:48

Visceral Artery Aneurysms (VAAs) -Management, surveillance and natural history analysis in a single UK centre over 10 years

KS Benaragama, Norfolk & Norwich University Hospitals NHS Foundation Trust

09:48-9:54

Stakeholders' Views of Surgeon-Specific Mortality Data

Christopher Pettengell, Imperial College London

09:54-10:00

A Review of Fistula Salvage Procedures: Endovascular versus Open Interventions

Claire Dawkins, Sunderland Royal

population-based cohort study

Dominic Howard, Oxford University Hospitals NHS Trust

08:24-08:30

Small Molecule Glycomimetics - A New Source of Therapeutic Opportunities for Vascular Calcification

Dr Fiona Wilkinson, Manchester Metropolitan University

08:30-08:36

**Deprivation Impacts Intervention Rates** in Vascular Surgery

Alan Meldrum, NHS Scotland

08:36-08:42

A comparison of clinical outcomes following primary bypass and secondary bypass after failed angioplasty in the Bypass versus Angioplasty for Severe Ischaemia of the Limb trial

Lewis Meecham, Heart Of England NHS Foundation Trust

08:42-08:48

Does suprarenal fixation in Endovascular Abdominal Aortic Aneurysm Repair (EVAR) impact on long-term renal function?

Athanasios Saratzis, Nihr Leicester Biomedical Research Unit

08:48-08:54

Effect of genetic polymorphisms on aortic growth in patients with abdominal aortic aneurysm (AAA)

Athanasios Saratzis, Nihr Leicester Biomedical Research Unit

08:54-09:00

Dialysis Post Aortic Aneurysm Repair in England

Ahmed Aber, University Of Sheffield

09:00-09:06

Morphological features, other than maximum diameter, associated with ruptured abdominal aortic aneurysm (AAA)

Matthew Joe Grima, St George's

Nikesh Dattani, Worcestershire Royal Hospital

#### 10:06-10:12

Mechanochemical Ablation, Should concomitant phlebectomy be performed?

Abduraheem Mohamed, Hull Royal Infirmary

#### 10:12-10:18

The effect of supervised standing and lying may be detected using local endogenous biomarkets of cell desctruction

Muzaffar Anwar, Northwick Park Hospital, London

#### 10:18-10:24

Antithrombotic practices following venous stenting: towards global expert consensus

Dr Kristijonas Milinis, Imperial College London

#### 10:24-10:30

Early results of endovascular iliocaval reconstruction with stents for venous outflow obstruction secondary to post-thrombotic syndrome

James Budge, Guy's and St Thomas' NHS Foundation Trust

# the Abdominal Aorta for Experimental Endovascular Navigation

Caroline Dawn Rodd, Gloucestershire Hospital NHS Foundation Trust

#### 10:06-10:12

Endovascular operators are poor at adopting radiation protection behaviours

Nadia Pakroo, Guys & St Thomas' NHS Trust

#### 10:12-10:18

Is cardiopulmonary exercise test (CPET) for patients with very large abdominal aortic aneurysm (AAA) safe?

Majd Rawashdeh, Sheffield Teaching Hospitals Foundation Trust

#### 10:18-10:24

Fenestrated endovascular aneurysm repair (F-EVAR) versus open surgical repair (OSR) of juxta-renal abdominal aortic aneurysms (AAA) over the last 10 years: A systematic review and meta-analysis

Dr Alexander Jones, Harrogate District Hospital

#### 10:24-10:30

The outcomes for women undergoing Complex Endovascular Aneurysm Repair

Debra Chong, Royal Free London NHS Foundation Trust

Hospital

10:00-10:06

STRES Study: STress Response in Endovascular team Simulation
Guy Martin, Imperial Vascular Unit

#### 10:06-10:12

Peripheral artery imaging by contrast enhanced tomographic 3D ultrasound Steven Rogers, University Of Manchester

#### 10:12-10:18

The cost of emergency peripheral arterial events for the patient and the health service: 10-year results of the Oxford Vascular Study

Dominic Howard, Oxford University Hospitals NHS Trust

#### 10:18-10:24

Medium and Long-term Mortality of Inpatients with Diabetic Foot Ulceration Remain High Despite Traditional Models of Diabetic Foot Secondary Care

Dr Fatima Ahmad, Royal London Hospital

#### 10:24-10:30

An Updated Systematic Review and Meta-analysis of Outcomes Following Eversion vs. Conventional Carotid Endarterectomy in Randomised and Non-randomised Controlled Trials

Dr Kosmas Paraskevas, Liverpool Vascular And Endovascular Service, Royal Liverpool University Hospital Vascular Institute

09:06-09:12

Effects of electronic and tobacco cigarettes on circulating microparticles

Daniele Kerr, University Of Glasgow

#### 09:12-09:18

Supervised exercise therapy versus percutaneous angioplasty versus combined angioplasty and exercise for intermittent claudication: systematic review and bayesian network meta-analysis of randomised controlled trials

Hussein Elwan, St. Thomas' Hospital

#### 09:18-09:24

Targeted Genetic Analysis in 1,025 patients with Thoracic Aortic Aneurysm or Dissection (TAAD) Ruwan Weerakkody, Imperial College London

#### 09:24-09:30

Meta-analysis of Renal Function following Suprarenal or Infrarenal Endovascular Aneurysm Repair Dr James Ferguson, Addenbrookes -Cambridge University Hospital

#### 09:30-09:36

Targeting endothelial progenitor cell defective function using glycomimetics for improved diabetic wound healing

Dr Alexander W Langford-Smith, Manchester Metropolitan University

#### 09:36-09:42

Individual patient data (IPD) analysis of 5226 patients in the asymptomatic carotid surgery trials from 1987-2008: Benefits and hazards of immediate surgery in patients taking good contemporary medical therapy Richard Bulbulia, Clinical Trial Service Unit, University Of Oxford

#### 09:42-09:48

A simple clinical score identifies stroke risk in medically treated

asymptomatic carotid artery stenosis Prof. Alison Halliday, Clinical Trial Service Unit, University Of Oxford 09:48-09:54 Metabolomic profiling of fast- and slow-growing abdominal aortic aneurysms reveals markers of disease progression related to lipid metabolism Lakmini Liyanage, University of Leicester 09:54-10:00 Audit of autologous whole bone marrow stem-cell therapy for patients with no revascularisation option Andrew Schiro, Central Manchester University Hospitals 10:00-10:06 Effect of peripheral arterial disease on the onset of lactate threshold during cardiopulmonary exercise test Mohamed Barkat, Liverpool Vascular And **Endovascular Services** 10:06-10:12 **Persistent Challenge of Ulcer Healing** even after Complex Revascularization: Role of Vivostat- Platelet Rich Fibrin (PRF) Treatment Abul Quddus, University Hospital of South Manchester 10:12-10:18 18F-Sodium Fluoride PET-CT is an **Independent Predictor of Abdominal Aortic Aneurysm Growth and Clinical** Outcomes Rachael O Forsythe, Centre for Cardiovascular Science, University of Edinburgh 10:18-10:24 Sarcopenia, core muscle size and cardiopulmonary performance in patients with large aortic aneurysm Aleksandra Staniszewska, Royal Infirmary Of Edinburgh 10:24-10:30 A cross sectional analysis of inflammation and calcification in

				differing arterial beds Hatem Sadik, Cambridge University Hospital Trust
10:30 - F	Refreshments & exhibition viewing in Exchar	nge Hall		
11:00				
11:00	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10
-	Venous Session	Abstract Presentations	Abstract Presentations	SARS Session (Cont.)  11:00-12:00 National Clinical Studies Sessions
12:00	(Cont.)	AORTA / TRAUMA	CAROTID/PVD	(Cont.)
	Chairs: Ian Franklin & Steve Black	(Cont.)	(Cont.)	11:00-12:00
	Chairs: Ian Franklin & Steve Black	11:00-11:06	11:00–11:06	National Clinical Studies Sessions
	RSMVF Symposium On Deep Venous	Complex endovascular repair of	The investigation and management of	National official officies dessions
	Disease	aneurysms involving the aortic arch	iliac artery endofibrosis – lessons	10 mins plus 5 mins questions
		Massimo Vezzosi, Heart Of England NHS	learned from a case series	· · · · · ·
	11:00-11:07	Foundation Trust, Birmingham	Dr Lewis Peake, University Hospitals	11:00-11:15
	Post-thrombotic lesions versus NIVLs:		Bristol	The UK-COMPASS study
	understanding the pathology	11:06-11:12	44-00-44-40	Prof. Rao Vallabhaneni, Professor of
	Prof. Alun Davies, Professor of Vascular Surgery, Imperial College, London	Immediate post-operative EVAR care: Is High Dependency Always Required?	11:06–11:12 Cardiovascular risk stratification and	Vascular Surgery, University of Liverpool
	Surgery, Imperial College, London	Heidi Paine, Barts Health NHS Trust	prediction of long term survival	11:15-11:30
	11:07-11:14	Tieldi i airie, Barts Fleath Wilo Trust	following Carotid Endarterectomy	LEAP2
	Haemodynamic assessment of deep	11:12-11:18	A D Godfrey, Royal Bournemouth	Colin Bicknell, Senior Lecturer, Imperial
	venous occlusion and reflux	Is management of complex abdominal	Hospital	College London
	Dr Chris Lattimer, Honorary Consultant,	aortic aneurysms consistent		
	West London Vascular Intervention	worldwide?	11:12–11:18	20 mins plus 10 mins questions
	Centre	Ellie Atkins, Pennine Acute Hospitals Nhs	Cerebral cross-perfusion and the	11:30-12:00
	11:14-11:21	Trust	Circle of Willis: does physiology trump anatomy?	Core outcome sets for Vascular
	IVUS and other imaging modalities	11:18-11:24	Katherine Hurst, Nuffield Department Of	Surgery
	(Duplex, MRV, CTV) – are they	Can Duplex and 3D Tomographic	Surgical Sciences	Dr Sara Brookes, Senior Lecturer in
	complementary?	Ultrasound Predict Abdominal Aortic	3	Medical Statistics, University of Bristol
	Dr Narayan Karunanithy, Consultant	Aneurysm Growth?	11:18–11:24	
	Radiologist, Guys and St. Thomas's	Maria Khan, University Of Manchester	Neurostimulation: A novel option for	
	Hospital	44-04-44-00	severe peripheral arterial disease?	
	11:21-11:28	11:24-11:30 Anatomical Applicability of	Abul Quddus, University Hospital of South Manchester	
	Deep venous stenting for occlusive	Endovascular Aneurysm Sealing	South Manchester	
	disease	Techniques in a Continuous Cohort of	11:24-11:30	
	Manjit Gohel, Consultant Vascular	Fenestrated Endovascular Aneurysm	Factors Predicting Outcome Following	
	Surgeon, Addenbrooke's Hospital,	Repairs	Catheter-directed Thrombolysis in	
	Cambridge	Menatalla Gharib, Liverpool Vascular &	Lower Limb Arterial Occlusion	
		Endovascular Service	Dr Hiba Abbas, Guys' And St. Thomas'	

11:28-11:35
What should constitute modern standard of care for acute lower limb DVT?
Cheung Lim, Consultant Vascular Surgeon, Royal Free Hospital

11:35-11:42
Pelvic vein reflux
Prof. Charles McCollum, Professor of Vascular Surgery, University of Manchester

11:42-12:00

Panel discussion

11:36-11:42
Planning aortic aneurysm repair
activity in to the future: A comparative
review of evolving and mature aortic
aneurysm screening programs
Simon Ward. Bsuh NHS Trust

Evolution of fenestrated endografting

abdominal aortic aneurysms over a

Jun Cho, Guy's and St Thomas' NHS

for the treatment of juxtarenal

11:30-11:36

nine year period

Foundation Trust

Hospitals

11:42-11:48
Bigger is not always better – single centre experience with large aortic grafts (36mm)
Maciej Juszczak, Oxford University

11:48-11:54
Retroperitoneal repair of juxtarenal abdominal aortic aneurysms
Penelope Shaw, Liverpool Vascular And

Penelope Shaw, Liverpool Vascular A Endovascular Surgery Unit, Royal Liverpool University Hospital, UK

11:54-12:00 Screening women for abdominal aortic aneurysms: clinical and economic effectiveness results from a discrete event simulation model

Prof. Matt Bown, University Of Leicester

Nhs Foundation Trust

11:30-11:36

Does pre-operative HbA1C really matter in diabetic patients having vascular surgery?

Lucinda Frank, Bristol, Bath & Weston Vascular Netork (north Bristol NHS Trust)

11:36-11:42
Diabetic amputations in the South
West of England: Time for an update

Jonathan Nicholls, Musgrove Park Hospital

11:42-11:48

Training in Lower Limb Amputations remains Inadequate and may impact on Choice of Amputation
Alicia Skervin, Royal Free Nhs
Foundation Trust

11:48-11:54

Mortality and Contralateral Amputation rates following an Index Major Lower Limb Amputation. A single centre cohort study

Ben Rees, Leeds Teaching Hospitals Nhs Trust

11:54-12:00

Comparison of outcomes of femoral angioplasty/stenting procedures among ethnic groups in England. A retrospective analysis of Hospital Episode Statistics

Antonios Vitalis, University Hospitals Birmingham

12:00 -13:00

Lunch & exhibition viewing in Exchange Hall

13:00	Exchange Auditorium	Exchange 9	Charter 4
-	Presidents Symposium	SVT EVAR, FEVAR & CEUS Workshop	Introduction to Vascular Surgery (in Association with
15:15	Getting out and staying out of trouble	13:00-17:00	UKETS and the Rouleaux Club)
	13:00-15:15	Cost £40	14:00-17:00
			Cost £20
	Chairs: Rob Sayers & Kevin Varty	Chairs: Steve Rogers & Lee Smith	
	·		14:00–14:10
	13:00-13:10	13:00-13:05	Welcome to Vascular Surgery – Life as a vascular
	Welcome and Introduction	Welcome	surgeon

#### 13:10-13:30 13:05-13:25 **Presidential Address** Prof. Rob Sayers, Consultant Vascular Surgeon, Speaker to be confirmed University Hospitals of Leicester 13:30-13:45 13:25-13:45 The Aortic Aneurysm repair from Hell Duplex assessment of EVAR (15+5) Nick Hickey, Consultant Vascular Surgeon, Worcestershire Acute Hospitals NHS Trust Hospital South Manchester 13:45-14:00 13:45-14:05 Saving the diabetic foot **Duplex assessment of FEVAR (15+5)** Rob Davies, Consultant Vascular Surgeon, University Hospitals of Leicester Liverpool Hospital 14:05-14:25 14:00-14:15 Difficult encounters of the carotid artery

Prof. Ian Loftus, Consultant Vascular Surgeon, St Georges Hospital 14:15-14:30

EVAR-how difficult can it be? Dr Guy Fishwick, Consultant Vascular Interventional Radiologist, University Hospitals of Leicester

14:30-14:45 The Doctor in trouble Prof. Aly Rashid, Medical Director, NHS England

14:45-15:15 Panel discussion EVAR imaging pathway and managing endoleaks

Lee Smith, Independent Vascular Services Ltd, University

Steve Wallace, Vascular Laboratory Manager, Royal

Indications for contrast and setting up a service (15+5)

Louise Bowen, Independent Vascular Services Ltd, University Hospital South Manchester

14:25-14:45 Contrast physics, software, optimisation and safety (15+5)

Hannah Buggey, Independent Vascular Services Ltd, University Hospital South Manchester

14:45-15:00 Interpretation and pitfalls of contrast imaging (10+5)

Steve Rogers, Independent Vascular Services Ltd, University Hospital South Manchester

15:00-15:30 Refreshments (faculty to set room up ready for practical)

14:10-14:20

How to get a Vascular Training Number

Following introductory talks there will be 30 minute stations to undertake in pairs. The delegates will rotate around:

**EVAR** simulation Arteriotomy and closure Peripheral angioplasty Patch repair Iliac stenting Anastomosis

15:15 Refreshments & exhibition viewing in Exchange Hall 15:45

15:45	Exchange Auditorium	Exchange 9	Charter 4
-	Vice-Presidents Symposium	SVT EVAR, FEVAR & CEUS Workshop	Introduction to Vascular Surgery (in Association with
17:00	15:45-17:00	(Cont.)	UKETS and the Rouleaux Club)
			(Cont.)
	Chairs: Kevin Varty & Andrew Garnham	15:30-16:15	D <sub>k</sub>
	15:45-16:00	Practical 2D ultrasound EVAR workshop (45) –	<b> </b>
	Welcome to Hell - dealing with a ruptured abdominal	Faculty	
	aortic aneurysm	16:15-16:45	
	Mark Tyrell, Consultant Vascular Surgeon, Guys and St.	Interactive guiz and televoting (30) – Faculty	
	Thomas' Hospital	miorating quie and total and (00)	
		16:45-17:00	

	16:00-16:15 Complications encountered during venous interventions Sophie Renton, Consultant Vascular Surgeon, Northwick Park Hospital  16:15-16:30 Dealing with the child with an ischaemic limb Meryl Davies, Consultant Vascular Surgeon, Royal Free Hospital  16:30-16:45 Common pitfalls of lower limb revascularisation Mike Wall, Consultant Vascular Surgeon, Dudley Group NHS Foundation Trust  16:45-17:00 Panel discussion	Other indications for Contrast (10+5) Steve Rogers, Independent Vascular Services Ltd, University Hospital South Manchester  17:00 Questions and close - Faculty	
17:00 - 18:00	Vascular Society AGM		

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	-	Welcome Reception in Exchange Hall
	19:00	en de la companya de

## **Thursday 23 November**

07:30 Registration, refreshments and exhibition viewing in Exchange Hall

(	08:00	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10
		Venous Session			Aortic Session
	10:00	08:00-09:20			08:00-09:00 <del>2</del>
		Chairs: Sophie Renton & Dennis Harkin			Chairs: Mike Jenkins & Jon Boyle
		8 mins plus 2 mins questions			10 mins plus 5 mins questions 08:00-08:15
		08:00-08:10			What have we learned from the NVR
		The diagnosis and management of leg			about aortic practice in the UK over
		ulcers			the last 5 years?
		Colin Davies, Lead Clinical Nurse			Prof. lan Loftus, Consultant Vascular
		Specialist, Gloucestershire Leg Ulcer			Surgeon, St. Georges Hospital, London
		Service			08:15-08:30
					00.13-00.30

USHM, Manchester			08:30-08:45
08:20-08:30 Surgical management for venous disease-pathways of care Manjit Gohel, Consultant Vascular Surgeon, Addenbrooke's Hospital,			Intervention for thoracic aortic aneurysm is based on preference or on gut feelings, but certainly not on evidence  Prof. Janet Powell, Professor of Vascula
Cambridge			Biology, Imperial College, London
08:30-08:40 Living with Chronic leg Ulcers, the patient experience Sophie Renton, Consultant Vascular Surgeon, West London Vascular Intervention Centre			08:45-09:00 Combined endovascular and laparoscopic endoleak repair. Is this the best solution for the elderly patie a decade post EVAR? Adam Howard, Consultant Vascular Surgeon, Colchester Hospital
08:40-08:50 Can physiological testing improve our patient selection for venous interventions			Ourgeon, Colonester Hospital
Dr Chris Lattimer, Honorary Consultant, West London Vascular Intervention Centre			
08:50-09:00			
Endovascular management for chronic deep venous obstruction Dr Willie Loan, Consultant Intervention Radiologist, Belfast HSC Trust			
09:00-09:10			
Non-healing ulcers, pathologies not to be missed			
Dr Nicole Chiang, Consultant Dermatologist, University Hospital of South Manchester NHS Trust			
09:10-09:20 Commissioning a leg ulcer service Duncan Lumsden, Project Manager			
Gloucester Clinical Commissioning Group			
Medtronic Endovenous Symposium 09:20-09:40	SVT Programme 08:45-17:00	SVN Programme 08:40-17:00	Carotid Session 09:00-10:00
Modern management of venous leg ulcer patients	Session 1	08:40-08:48 Welcome	Chairs: Mark McCarthy & Louis Fligelstone

Speaker TBC Chairs: Helex Dixon & Dominic Foy 08:48-10:00 12 mins plus 3 mins questions **Medtronic Aortic Symposium** 08:45-08:50 **James Purdie Prize Presentations** 09:40-10:00 Welcome 09:00-09:15 Chairs: Louise Allen & Nikki Fenwick What is the future for patients Helen Dixon, SVT President Keeping your options open presenting with Stroke Prof. Ian Loftus, Consultant Vascular 08:50-10:10 Prof. Thompson Robinson, Professor of Stroke Medicine, University Surgeon, St Georges Hospital Scientific Presentations 5 x 12 mins + 4 mins questions of Leicester 08:50-09:06 09:15-09:30 **Can Current Lifelong Post-EVAR** Carotid Endarterectomy- How I do it **Duplex Ultrasound Surveillance** and why and the common pitfalls Recommendations Be Refined? Prof. Chris Imrav. Consultant Vascular Luke Smith. Trainee Vascular Scientist. Surgeon, University Hospital of Coventry Guy's & St Thomas' Trust 09:30-09:45 09:06-09:22 **Carotid body tumours Evaluation of the direct referral** Prof. Ross Naylor, Consultant Vascular pathway of Podiatry Patients for Surgeon, University Hospitals of Leicester **Duplex Ultrasonography** Kate Houghton, Junior Vascular Scientist, 09:45-10:00 **Carotid stenting update** University Hospital Bristol NHS **Foundation Trust** Prof. Ross Naylor, Consultant Vascular Surgeon, University Hospitals of Leicester 09:22-09:38 A Retrospective Analysis of the **Growth Rate of Common Iliac Artery** Aneurysms (CIAA) Aliya Dhanji, Trainee Vascular Scientist, Worcestershire Royal Hospital 09:38-09:54 Vascular (type IV) Ehlers-Danlos: A case study with bilateral carotid and vertebral arteries aneurysms Filipe Fernandes, Clinical Vascular Scientist, King's College Hospital NHS **Foundation Trust** 09:54-10:10 The Role of Digital Pressure And The **Digital Brachial Pressure Index In The Identification Of Arteriovenous Access** 

Ischaemic Steal (AVAIS)

Mingzheng Aaron Goh, Basildon Hospital

10:30	Exchange Auditorium	Exchange 9	Exchange 11
- 1	Sol Cohen Prize Session	SVT Programme	
12:30	10:30-12:00	(Cont.)	SVN Programme (Cont.)  Symposium 1: Intervention of the Lower Limb
	Chairs: Rob Sayers & Mark McCarthy	Session 2	Symposium 1: Intervention of the Lower Limb
	The 9 top scoring presentations from Wednesday morning will each present for 7 minutes plus 3 minutes for	Chairs: Richard Simpson & Naavalah Ngwa-Ndifor	Chairs: Kate Rowlands & Jayne Burns
	questions.	Trainee Research Proposals  Presentations from trainee vascular scientists with	10 mins plus 5 mins questions 10:30-10:45
	The Sol Cohen (Founder's) Prize is awarded for the best clinical paper.	opportunity for constructive comment from experienced vascular scientists. Prize for best proposal.	Overview of lower limb disease Ayoola Awopetu, Clinical Fellow, Cambridge University
	What's new in 2016/ 2017 12:00-12:30	10 x 4 mins + 4 mins questions	Hospitals NHS Trust 10:45-11:00
	Chairs: Rob Lonsdale & Rob Fisher	10:40–10:48 Arteriovenous Fistulae Volume Flow: Do arterial or venous duplex ultrasound measurements agree with	Surgical Intervention Ayoola Awopetu, Clinical Fellow, Cambridge University Hospitals NHS Trust
	8 mins plus 2 mins questions 12:00-12:10	ultrasound dilution technique? A method comparison study in Hampshire haemodialysis patients	11:00-11:15
	CLASS Trial Prof. Julie Brittenden, Consultant Vascular Surgeon, Aberdeen Hospitals	Jodie Baker, Trainee Vascular Scientist, Portsmouth Hospitals NHS Trust	Endovascular Intervention Dr Owen Rees, Consultant Interventional Radiologist, Betsi Cadwaladr University Health Board
	12:10-12:20	10:48–10:56 Is Aortic Arterial Stiffness a Predictor for Abdominal Aortic Aneurysm (AAA) Growth Rate?	11:15-11:30 MDT audience discussion – with Ayoola & Owen
	ESVS Guidelines Update Jon Boyle, Consultant Vascular Surgeon, Cambridge Hospitals	Adam Geale, Vascular STP, Guy's And St. Thomas' NHS Foundation Trust	Symposium 2: Vascular Pharmacology
	12:20-12:30 Delphi Process in Vascular Surgery/ Research	10:56–11:04 Accuracy of obtaining abdominal aortic aneurysm diameter measurements: a comparison of 3	Chairs: Sue Ward & Kate Rowlands  10 mins plus 5 mins questions
	themes Prof. Ian Chetter, Consultant Vascular Surgeon, Hull	ultrasound methods Rachel Hadley, Trainee Vascular Scientist, NHS Taunton	11:30-11:45
	Royal Infirmary	and Somerset Trust	Caring for the Iloprost Patient Jason Clark, Vascular Nurse Specialist, Royal Sussex
		11:04–11:12 Outcomes of calf deep vein thromboses not treated	County Hospital
		with anticoagulants: a feasibility study Alexandra Webb, Trainee Vascular Scientist, University Hospitals Bristol	11:45-12:00 Pharmacological Issues in Chronic Oedema Aisling Roberts, Vascular Nurse Specialist, The Great Western Hospital, Swindon
		11:12–11:20 Comparison of a smartphone compatible thermal	12:00-12:15
		imaging camera with exercise ankle brachial pressure index (ABPI) in patients with suspected peripheral arterial disease (PAD)	Opioid Intolerance and Acute Pain Dr Jepegnanam, Consultant Anaesthetist, Manchester Royal Infirmary
		William Owen, Trainee Vascular Scientist, Royal United Hospitals Bath NHS Foundation Trust	12:15-12:30
		11:20–11:28	Managing Neuropathic Pain TBC Specialist Pain Nurse, Manchester Royal Infirmary
		Contrast enhanced ultrasound in the assessment of	TDO Opedialist Fall Nuise, Mandlester Royal Illillillary

foot perfusion: a feasibility study in a normal population Ryan Ward, Trainee Healthcare Scientist, Bristol Royal Infirmary 11:28-11:36 The Utility of Duplex Ultrasound to Assess for Iliocaval Venous Obstruction in Patients with Venous **Ulceration: A Feasibility Study** Laura Fleming, Trainee Vascular Scientist, Gloucestershire Hospitals NHS Foundation Trust 11:36-11:44 **Determining the Optimal Intervals for Abdominal** Aortic Aneurysm (AAA) Surveillance Scans: An **Analysis of Patient Opinions Using a Patient Decision** Aid (PDA) Lisa Robertson, Trainee Clinical Vascular Scientist, NHS Lothian 11:44-11:52 **Comparing Colour Duplex Ultrasonography of the** Temporal, Axillary and Subclavian Arteries to Temporal Artery Biopsy in the Diagnosis of Giant Cell Arteritis Jeny Anton, Clinical Vascular Scientist, West Herts NHS Trust 11:52-12:00 Ice hockey athletes, Controls and their Endothelium: The ICE Feasibility Study Danielle Joyce, Trainee Vascular Scientist, Nottingham University Hospitals Trust 12:00-12:30 **AGM & Committee Reports** 

<u>OR</u>

Trainee Breakout

12:00	VS Poster Session in Exchange Hall
-	Markers: McCarthy, Loftus, Louis Fligelstone & Chris Imray
12:30	
12:30	
-	Lunch & exhibition viewing in Exchange Hall
13:30	

Trainees (SVT & STP) to move to another room to discuss issues specifically of relevance to them.

13:30	Exchange Auditorium	Exchange 9	Exchange 11
-	BJS Prize Session	SVT Programme	SVN Programme 골
15:00	13:30-14:30	(Cont.)	(Cont.)
	Chairs: Kevin Varty & Chris Imray	Session 3	13:15-13:30 AGM (SVN members only)
	6 papers – 7 mins plus 3 mins questions	Chairs: Dan Harding & Sara Causley	Symposium 3: Wound Symposium
	Debates 14:30-15:00	13:30-14:00 Jackie Walton Lecture Mark Welch, Consultant Vascular Surgeon, University	Chairs: Leanne Atkin & Jane Todhunter
	Chairs: Mike Jenkins & Dennis Harkin	Hospital South Manchester	8 mins plus 2 mins questions
	"Clinical trials not expert opinion define the best management of femoral artery occlusive disease."	14:00-15:04 Scientific Presentations 4 x 12 mins + 4 mins questions	13:30-13:40 Financial and Service Impact of Chronic Wounds Dr Leanne Atkin, Vascular Nurse Specialist/Lecturer, Mid Yorks NHS Trust/University of Huddersfield
	For the motion: Prof. Andrew Bradbury, Professor of Vascular Surgery, Heartlands Hospital, Birmingham	14:00–14:16 Wave propagation and fluid-structure interaction in	10 mins plus 5 mins questions
	Against the motion: Prakash Madhaven, Consultant Vascular Surgeon, St. James Hospital, Dublin, Ireland	stented blood vessels Sara Frecentese, Phd Student, University Of Liverpool	13:40-13:55 Are we failing patients with Venous Leg Ulcers
	"Current vascular trainees should learn carotid endarterectomy. There is no evidence to suggest they should also train in carotid stenting"	14:16–14:32 Pulse wave velocity and central systolic pressure: Assessing cardiovascular risk non-invasively	Wendy Hayes, Vascular Nurse Consultant/Lecturer, Worcestershire Acute Hospitals NHS Trust/University of Worcester
	For the motion: Louis Fligelstone, Consultant Vascular Surgeon, Morriston Hospital, Swansea, Wales	Filipe Fernandes, Clinical Vascular Scientist, King's College Hospital NHS Foundation Trust  14:32–14:48	13:55-14:10 Innovation in Wound Healing Gail Curran, Vascular Research Nurse, Cambridge
	Against the motion: Prof. Ross Naylor, Consultant Vascular Surgeon, University Hospitals of Leicester,	Arterial injury in the upper limb resulting from dog	University Hospitals NHS Trust
	Leicester	Oliver Cawley, Junior Doctor, Pennine Acute Hospitals NHS Trust  14:48–15:04	14:10-14:25 Innovation in Oedema Management Tracy Green, Clinical Advisor, Sigvaris
		Measuring Intima-Media Thickness: A Measure of Early Arterial Disease Latonia Lam, University of Manchester	14:25-14:45 Living with a Chronic Wound (15+5) Tracy Goodwin, Patient
			14:45-14:50 Legs Matter (3+2) Dr Leanne Atkin, Vascular Nurse Specialist/Lecturer, Mid Yorks NHS Trust/ University of Huddersfield

15:30	Exchange Auditorium	Exchange 9	Exchange 11	Exchange 10
_	Gore Symposium	SVT Programme	SVN Programme	Dragons Den
17:30	15:30-16:10	(Cont.)	(Cont.)	15:30-16:30
17:30	Advancing Care from the Arch to the Iliacs: Introducing the new GORE® TAG® Conformable Thoracic Stent Graft with ACTIVE CONTROL System and the new GORE® VIABAHN® VBX Balloon Expandable Endoprosthesis  Moderator: Martin Claridge, Consultant Vascular Surgeon, Heart of England NHS Trust, UK  Outcomes of ePTFE-covered stents versus bare-metal stents in the primary treatment of challenging iliac artery obstructive lesions Prof. Michele Antonello, Vascular Surgeon, University of Padova, Italy  One-year outcomes from the GORE® VIABAHN® VBX Balloon Expandable IDE study Martin Claridge, Consultant Vascular Surgeon, Heart of England NHS Trust, UK  Combining new technologies with a history of proven results in TEVAR Rachel Bell, Consultant Vascular Surgeon, Guy's and St Thomas' NHS Foundation Trust, UK  Early clinical experience with GORE® TAG® Conformable Thoracic Stent Graftwith ACTIVE CONTROL System Dr Simon McPherson, Consultant Vascular and Interventional Radiologist, The Leeds Teaching Hospitals NHS Trust, UK  Treating all thoracic aortic anatomies: Are new devices the answer to overcoming current limitations? Prof. Ian Loftus, Consultant Vascular Surgeon, St Georges Hospital, UK	Cont.)  Session 4  Chairs: Kamran Modaresi & Emma Waldegrave  15:30-16:00 Invited Speaker Prof. Gerard Stansby, Professor of Vascular Surgery, Newcastle Upon-Tyne Hospitals  16:00-16:30 Invited Speaker Steve Black, Consultant Vascular Surgeon, Guy's & St Thomas' NHS Foundation Trust  16:30-16:45 2016 trainee prize-winner presentation Jodie Weston, Trainee Clinical Vascular Scientist, Gloucestershire Hospitals NHS Trust  Effect of Local Heating on Cephalic Vein Diameters in Patients Being Assessed for Arteriovenous Fistula Creation  16:45-17:00 Prize Giving  The Anne Donald Award – Scientist of the Year Best Proffered Scientific Paper Best Student Proposal	Symposium 4: New Horizons on Vascular Services  Chairs: Aisling Roberts & Sue Ward  15:20-15:30  Vascular Survey Results (8+2) Rouleaux Club and VERN  15:30-15:45  NHS England – Vascular Indicators (10+5)  Nikki Fenwick, SVN President, Vascular Specialist Nurse, Sheffield Teaching Hospitals NHS Trust  15:45-16:00  Provision of services update (10+5) Kevin Varty, Consultant Vascular Surgeon, Cambridge University Hospitals NHS Trust  16:00-16:30  Joint debate with Rouleaux Club  Chair: Nikki Fenwick  Should Claudicants join the Gym rather than meet the Radiologist?  For  • Leanne Atkin, Vascular Nurse Specialist/Lecturer, Mid Yorks NHS Trust/ University of Huddersfield • Shiva Dindyal, Consultant Vascular and Endovascular Surgeon, Basildon and Thurrock University Hospitals Foundation NHS Trust  Against • Gail Curran, Vascular Research Nurse, Cambridge University Hospitals NHS Trust • Phillip Stather, Vascular Registrar, Cambridge University Hospitals NHS Trust	Dragons Den 15:30-16:30  The 2017 Dragon's Den session invited research proposals from all vascular disciplines for an opportunity to present their idea to 5 Dragons. The winner has the opportunity to win £1000 in funding, dragon support, and the backing of the Vascular and Endovascular Research Network to take the proposal to a multicentre trial.  Don't miss this exciting, innovative session where you can vote for the future of collaborative vascular research in the UK.  Chairs: Chris Imray & David Sidloff, VERN President  The confirmed Dragons: Prof. Janet Powell, Prof. Rob Sayers, Prof. lan Chetter

The Ultimate MDT (with interactive voting) 16:10-17:00 Chairs: Keith Jones & John Brennan 1. Intermittent Claudication - limping to the finish 2. Critical Ischaemia - will there be a leg to stand on?	Award presentations     James Purdie     Bursaries     Life-time Achievement	
Bullying, Harassment & Undermining 17:00-17:30  Chairs: Rob Sayers & Philip Stather  17:00-17:05 Recruitment and retention in Vascular Surgery Jon Boyle, Consultant Vascular Surgeon, Addenbrooke's Hospital, Cambridge  17:05-17:12 The Rouleaux Trainee Survey Ayoola Awopetu, Vascular Registrar, Addenbrookes Hospital  17:12-17:20 The consultant survey and instigating change Rachel Barnes, Vascular Consultant, Royal Cornwall Hospital  17:20-17:30 Questions		

19:30 -01:00

The Vascular Societies' Annual Dinner in Charter 1-3

## Friday 24 November

07:30 Registration, refreshments and exhibition viewing in Exchange Hall

10:15 - 11:00	Brunch & exhibition viewing in Exchange Hall	
11:00 _ - 13:15	Exchange Auditorium  Kinmonth Lecture 11:00-11:30  Chair: Cliff Shearman  Modern Management of Vascular Trauma Paul Blair, Consultant Vascular Surgeon, Royal Victoria Hospital, Belfast  PVD Session	Charter 4 Hands-On Basic Endovascular Training Course for Vascular Nurses (in association with UKETS) (Cont.)
	11:30-12:45  Chairs- Rob Davies & Keith Jones  8 mins plus 2 mins questions  11:30-11:40 Intermittent Claudication: Should we be intervening earlier? Simon Hobbs, Consultant Vascular Surgeon, New Cross Hospital, Wolverhampton  11:40-11:50 Hybrid procedures: Best or worst of both worlds? Hany Zayed, Consultant Vascular Surgeon, St Thomas' Hospital, London	
	11:50-12:00 New technologies to treat below the knee peripheral arterial disease Mark Kay, Consultant Vascular Surgeon, Queen Elizabeth Hospital, Birmingham  12:00-12:10 Are we basing our treatment pathways for PAD on unsupported technologies? Prof. Andrew Bradbury, Professor of Vascular Surgery, Heartlands Hospital, Birmingham	
	12:10-12:20 When all appears doomed how do you avoid amputation? Malcolm Simms, Consultant Vascular Surgeon, Birmingham  12:20-12:30 Amputation Pathways: What can we learn from the military and does it translate to our patient population? Squadron Leader Chris Lamb, Consultant Vascular Surgeon, Queens Medical Centre, Nottingham	
	12:30-12:40 How is the NVR going to report surgeon lower limb outcomes? Jon Boyle, Consultant Vascular Surgeon, Addenbrooke's Hospital, Cambridge  12:40-13:00 Lifetime Achievement Award Prof. Matt Thompson, Chief Medical Officer, Endologix	

Inauguration of the President of the Vascular Society
13:00-13:15