Vascular & Endovascular Challenges Update

15–18 APRIL 2019
MONDAY–THURSDAY
OLYMPIA LONDON • UNITED KINGDOM

and introducing
iWounds

Second Announcement
**CX Executive Board**

**Aortic**
- **Dittmar Böckler**
  Professor of Vascular Surgery at University of Heidelberg and Head of Department of Vascular Surgery and Endovascular Surgery at University Hospital Heidelberg, Heidelberg, Germany

- **Stéphan Haulon**
  Professor of Vascular Surgery, Université Paris Sud, Hôpital Marie Lannelongue, Le Plessis Robinson, France

- **Tilo Köbel**
  Professor of Vascular Surgery, University of Hamburg, and Vascular Surgeon at the University Heart Center Hamburg, Hamburg, Germany

**Peripheral Arterial**
- **Andrew Holden**
  Associate Professor of Radiology at Auckland University School of Medicine and Director of Interventional Services at Auckland City Hospital, Auckland, New Zealand

- **Gunnar Tepe**
  Head of Diagnostic and Interventional Radiology, RoMed Clinic, Rosenheim, Germany

- **Thomas Zeller**
  Professor of Angiology at Albert-Ludwigs University of Freiburg and Head of Department of Angiology at Universitäts- Herzzzentrum Freiburg, Bad Krozingen, Germany

**Venous & Lymphatic**
- **Stephen Black**
  Consultant Vascular Surgeon at Guy’s and St Thomas’ Hospital, London, UK and Reader in Venous Surgery at Kings College London

- **Manj Gohel**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

**Acute Stroke**
- **Hugh Markus**
  Professor of Stroke Medicine, Honorary Consultant Neurologist, University of Cambridge, Cambridge, UK

- **Barbara Rantner**
  Associate Professor of Surgery, Medical University Innsbruck, Deputy Director, Department of Vascular Surgery, University Hospital Innsbruck, Innsbruck, Austria

**Vascular Access**
- **Nicholas Inston**
  Consultant Surgeon and Clinical Lead for Renal Surgery and Transplantation at Queen Elizabeth Hospital Birmingham, Birmingham, UK

- **Domenico Valenti**
  Consultant Vascular Surgeon and Honorary Senior Lecturer at King’s College London, London, UK

**Vascular Malformations**
- **Krassi Ivancev**
  Consultant within the field of vascular malformations treatment at the Department of Vascular Medicine, University Hospital Hamburg-Eppendorf, Hamburg, Germany; Honorary Professor, Division of Surgery

- **Fiona Rohllfs**
  Department of Vascular Medicine, University Hospital Hamburg-Eppendorf, Hamburg, Germany & Interventional Sciences, Faculty of Medical Sciences, University College London, London, UK

**CX Advisory Board**

**Aortic**
- **Frans Moll (Chairman)**
  Professor of Vascular Surgery at University Medical Center Utrecht, Utrecht, Netherlands

- **Michael Edmonds**
  Professor of Diabetic Foot Medicine and Consultant Diabetologist at King’s College Hospital, London, UK

**Peripheral Arterial**
- **Cliff Shearman**
  Emeritus Professor of Vascular Surgery, University of Southampton and Non-Executive Director, Royal Bournemouth and Christchurch NHS Foundation Trust

- **Giovanni Torsello**
  Professor, Chief of the Department of Vascular Surgery at Franziskus Hospital, Münster, Germany

**Venous & Lymphatic**
- **Alun Davies**
  Professor of Vascular Surgery, Head of Section of Vascular Surgery, Imperial College London and Consultant Surgeon at Imperial College NHS Trust, Charing Cross Hospital and St Mary’s Hospital, London, UK

**Acute Stroke**
- **Ross Naylor**
  Honorary Professor of Vascular Surgery at University of Leicester and Consultant Vascular Surgeon at Leicester Royal Infirmary, Leicester, UK

**Recruitment to Vascular Management**
- **Armando Mansilha**
  Professor of Angiology and Vascular Surgery, Faculty of Medicine at the University of Porto, Porto, Portugal, and Secretary General, UEMS Section and Board of Vascular Surgery

**Aortic**
- **Frank Vermassen**
  Professor in Vascular and Thoracic Surgery Department of Vascular Surgery at Ghent University Hospital, Ghent, Belgium

**Venous & Lymphatic**
- **Gerard O’Sullivan**
  Consultant Interventional Radiologist, Galway University Hospitals, Galway, Ireland

**Peripheral Arterial**
- **Claudine Hamel-Desnos**
  Vascular Physician, Hôpital Privé Saint-Martin, Caen, France, and President of the French Society of Phlebology

**Acute Stroke**
- **Peter Mortimer**
  Professor of Dermatological Medicine, Consultant Dermatologist, St George’s, University of London, London, UK

**Recruitment to Vascular Management**
- **Sophie Renton**
  Consultant Vascular Surgeon at Northwick Park Hospital, Honorary Senior Lecturer for Imperial College London, London, UK, and Honorary Secretary, The Vascular Society for Great Britain and Ireland

**CX Abstract Board**

- **Meryl Davis (Chair)**
- **Colin Bicknell**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

- **Daryll Baker**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

- **Rachel Bell**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

- **Marcus Brooks**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

- **Simon Ashley**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK

- **Anna Prent**
  Consultant Vascular & Endovascular Surgeon, Addenbrooke’s Hospital, Cambridge, UK, and Honorary Senior Lecturer, Department of Surgery and Cancer, Imperial College London, London, UK
We are pleased to invite you to join us once again in London, UK, for the Charing Cross International Symposium 2019, the vascular and endovascular annual meeting where education, innovation and evidence merge in one place.

The CX Symposium continues its three-year cycle of raising vascular and endovascular controversies in order to challenge the available evidence and be able to reach a consensus after discussion with an expert audience.

This year, our world-class faculty focuses on the challenges facing the vascular and endovascular world today. In 2019, we introduce a new track, iWounds, including a plenary session and a hands-on workshop in the iWounds Village.

The programmes for the Aortic, Peripheral Arterial, Venous & Lymphatic, Acute Stroke, Vascular Access and Vascular Malformations have been designed in sequence rather than in parallel so that CX attendees can maximise their participation in their favourite domain.

We look forward to welcoming you to CX 2019!

Roger Greenhalgh, on behalf of the CX Executive Board

### NEW for CX 2019

- New CX Executive Board and CX Advisory Board
- CX Acute Stroke Challenges opening the scientific programme on Monday afternoon
- Three-day Exhibition (from Tuesday to Thursday)
- iWounds including hands-on workshop
- Closing celebration at the V&A Museum
## CX 2019 Preliminary Programme Highlights

### 3 Days of Peripheral Arterial Challenges

#### Peripheral Proximal Arterial Ischaemia Challenges – Tuesday, 16 April 2019
- Screening for arterial disease
- Appraisal of peripheral arterial disease classification and guidelines
- The role of antiplatelets and anticoagulants in peripheral arterial disease
- Ambulatory treatment of peripheral arterial disease
- The evidence for vessel preparation and atherectomy
- Long-term results of drug-coated balloons and strategies to treat restenosis after drug-coated balloon placement
- The role of prosthetic bypass in the absence of suitable venous graft material

**Late-breaking peripheral trials**

#### Peripheral Critical Ischaemia Challenges – Thursday, 18 April 2019
- Arterial disease below the ankle – indications for angioplasty and distal bypass
- Chronic disease as a predictor of outcomes after revascularisation of the ulcerated diabetic foot
- Extended limb salvage operations for threatened ischaemic limbs
- The optimal antiplatelet therapy for the prevention of leg amputations
- Latest views on venous arterialisation
- iWounds and critical ischaemia

### 3 Days of Aortic Challenges

#### CX Aortic Techniques & Technologies – Tuesday, 16 April 2019
- Live and edited aortic techniques and technologies to treat thoracic and abdominal aortic disease from leading vascular centres.
- Image fusion for complex endovascular interventions
- Total endovascular treatment of aortic arch pathologies using branched grafts
- In situ laser fenestration for ruptured arch and thoracic aneurysms
- Open conversion after failure of thoracic aortic stent-grafting

#### Thoracic Aortic Challenges – Thursday, 18 April 2019
- Ascending aorta and arch endograft advances and stroke risk
- Long-term outcomes of stent grafts in blunt thoracic trauma
- Evidence for and risks of endovascular treatment of asymptomatic acute type B aortic dissection
- Spot stent-grafting in type B dissections
- Results of IFU versus non-IFU TEVAR procedures
- Innovative modalities for organ protection during thoracoabdominal aortic aneurysm open repair

#### Abdominal Aortic Challenges – Wednesday, 17 April 2019
- Hospital volume effects on abdominal aortic aneurysm repair mortality
- Impact of new UK NICE Guidelines on abdominal aortic aneurysms
- Sac growth algorithm study clinical results
- Sac embolisation during EVAR – results from a prospective randomised study
- Indications for reinterventions after EVAR
- Endovascular interventions for failed EVAR

**Late-breaking aortic trials**

#### Additional Aortic Sessions
- CX Aortic Village with one-to-one hands-on demonstrations
- CX Global Stars and Rising Stars
- CX Abstracts and E-posters

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**CX Peripheral Techniques & Technologies** – Wednesday, 17 April 2019
- Live and edited peripheral techniques and technologies to treat peripheral arterial disease from leading vascular centres.

**CX Peripheral Workshop with one-to-one hands-on demonstrations**
- CX Global Stars and Rising Stars
- CX Abstracts and E-posters

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**CX Peripheral Workshop with one-to-one hands-on demonstrations**
- CX Global Stars and Rising Stars
- CX Abstracts and E-posters
### 3 Days of Venous & Lymphatic Challenges

**Venous Challenges Plenary Session** – Tuesday, 16 April 2019

- Choosing between endovenous modalities
- The role of elevated central venous pressures in chronic venous insufficiency
- A pragmatic approach to assessing swollen legs
- The challenge of venous inflow – how to assess it and what to look for
- Improving patient selection in chronic deep vein thrombosis treatment

**Late-breaking trials for venous disease**

**Additional Venous Sessions**
- CX Venous Techniques & Technologies (edited cases)
  - Wednesday, 17 April 2019 and Thursday, 18 April 2019
- CX Venous Workshop
  - Wednesday, 17 April 2019 and Thursday, 18 April 2019
- CX Global Stars and Rising Stars
- CX Abstracts and E-posters

### 2 Days Acute Stroke Challenges

**Acute Stroke Plenary Programme** – Monday, 15 April 2019

- Debate: Urgent carotid revascularisation following stroke
- Debate: Technical advances claimed for carotid stenting
- Carotid plaque volume and stroke
- Stroke after cardiac surgery
- Debate: Intervention in the asymptomatic state

**Additional Acute Stroke Sessions**
- CX Global Stars and Rising Stars
- CX Abstracts and E-posters
  - Tuesday, 16 April 2019

### 3 Days of Vascular Access Challenges

**Vascular Access Masterclass** – Wednesday, 17 April 2019

- Maintaining and optimising dialysis access
  - Defining why vascular access fails
  - An algorithmic approach to vascular access preservation and maintenance
  - Treating vascular thoracic outlet stenosis, central stenosis and central occlusion
  - Innovations in vascular access: Techniques, technologies and trial updates
  - Update on the global experience with endoAVFs

**Late-breaking trials in vascular access**

**Additional Vascular Access Sessions**
- CX Vascular Access Workshop
  - Thursday, 18 April 2019
- CX Abstracts and E-posters
  - Tuesday, 16 April 2019

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**NEW iWounds**

iWounds Plenary Programme
CX iWounds Workshop – iWounds Village
Additional Activities

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<tr>
<th>CX Additional Events</th>
<th>Event Description</th>
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<tr>
<td>CX Innovation Showcase</td>
<td>CX Meets Latin America</td>
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<td>CX Vascular Malformations</td>
<td>CEC@CX</td>
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<td>Recruitment to Vascular Management</td>
<td>European Vascular Surgeons in Training (EVST)</td>
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**CX 2019 CLOSING CELEBRATION**

Join us to mark the end of the 41st CX Symposium with a networking reception at London’s iconic, atmospheric Victoria & Albert (V&A) Museum.

**Thursday 18 April 2019, 6.30pm**

Registration & Accommodation
Early Bird Registration Deadline: 17 February 2019

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<th>CX 4-DAY RATE</th>
<th>CX 1-DAY RATE</th>
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<td></td>
<td>(MON PM – THURSDAY, ACCESS ALL AREAS, INCLUDING WORKSHOPS AND ACUTE STROKE CHALLENGES)</td>
<td>(ACCESS ALL AREAS FOR TUESDAY, WEDNESDAY OR THURSDAY)</td>
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<tr>
<td>Full registration</td>
<td>£695</td>
<td>£295</td>
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<td>Junior doctor registration¹</td>
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Note: The 4-day rate includes the CX Symposium book
Note: The 1-day rate(s) excludes the CX Symposium book

* Early bird rates are valid on applications received before midnight on 17th February 2019.
** Late/on-site registration applies after Friday 12th April 2019.
¹ This fee is subject to verification of status in the form of a letter from your head of department.

Book your accommodation close to the venue at special rates
For CX we partner with various nearby hotels to give you a selection of options at preferential rates.
Please visit www.cxsymposium.com/hotels for more information.

Register at www.cxsymposium.com/registration

What participants say about CX

“Very importantly, the data and trial results presented were interpreted in great manner and that will help me in my routine practice.”

“The hands-on activities are very valuable, as well as meeting the experts and having the possibility to ask questions. Trial data are very useful to decide what to use and when to use it in practice.”

“Since opening for abstracts CX has exploded and is now the most exciting congress on vascular surgery. It attracts new talent needed for the Faculty and makes sure CX is the most innovative congress worldwide.”

“CX is still the best conference in the field worldwide, by far.”

CME feedback

52% of the CME delegates surveyed rated the CX 2018 programme as “excellent” and 44% said it was “good”.

Furthermore, 48% of delegates described the overall Symposium as “excellent” with another 47% calling it “good”.
Key dates

Early bird registration ends: 17 February 2019
CX 2019 dates: 15–18 April 2019

General enquiries

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