The venue
Trade Fair Leipzig, Hall 2
Messe Allee 1
04356 Leipzig, Germany
www.leipziger-messe.de

Congress organisation

LEIPZIG INTERVENTIONAL COURSE 2017
January 24 – 27, 2017
Trade Fair Leipzig, Hall 2
Messe-Allee 1, 04356 Leipzig, Germany
www.leipzig-interventional-course.com

Congress organisation

Congo
Congress Organisation and More GmbH
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Congress production

Provascular GmbH
Sonnenleite 3
91336 Heroldsbach
Germany
www.provascular.de
Welcome to LINC 2017

The Leipzig Interventional Course is committed to advancing the scientific and clinical evaluation and treatment of patients with complex vascular disease through an interdisciplinary discussion of novel endovascular techniques.

LINC is a comprehensive and international live course designed to foster collaboration between colleagues of differing specialities and to promote the understanding and development of endovascular therapies that can be incorporated into daily clinical practice.

The involvement of leading interventional centers from Europe and North America as live transmission sites, as well as the presence of interventional experts as guest operators in our cathlabs and operating rooms will provide a broad coverage of different interventional approaches and techniques.

The organisers of the course and the members of the faculty would like to welcome you to the LEIPZIG INTERVENTIONAL COURSE 2017.
The educational goal of LINC is to stimulate an interdisciplinary discussion on the basis of the scientific evaluation of the different techniques, used for the endovascular treatment in the daily practice. The seminal work over the past years permitted to extend our collaboration to different international leading courses.

**LINC@VIVA Conference**
LINC@VIVA Conference took place:
September 21, 2016, from 8:00 – 12:00 and from 15:40 – 16:30 at the Wynn Las Vegas, Las Vegas, USA.

**LINC@VEITH Symposium**
LINC@VEITH Symposium 2016 took place:
November 16, 2016, from 16:37 – 18:00 in the Trianon Ballroom on the 3rd floor at the New York Hilton-Midtown, New York, USA.

**LINC Australia/VERVE Symposium**
LINC Australia / VERVE Symposium took place on December 1–3, 2016, at the Sheraton on the Park, Sydney, Australia.

**LINC Asia-Pacific**
In 2016, LINC Asia-Pacific was arranged for the eighth time, attracting 853 attendees from the Asia-Pacific region. LINC Asia-Pacific 2017 will take place from March 14–16, 2017, at the AsiaWorld-Expo in Lantau, Hong Kong. LINC Asia-Pacific will focus on the demonstrations of interventional techniques, presenting multiple live cases and interdisciplinary discussions.

**LINC@CCT**
It is our great honour to announce that CCT, one of the most prestigious interventional courses in the world, invited LINC to be integrated officially in the 2017 programme. LINC@CCT will feature selected topics and pre-recorded cases, dedicated to the treatment of patients with complex vascular diseases.

**LINC New York@Mount Sinai**
Will be held on June 13 and 14 in conjunction with the 20th CCVVC-Course at the Mount Sinai Hospital, New York.

Visit the LINC around the world website for updates: www.linc-around-the-world.com
Nurse and technician session @ LINC

Due to the great success in the past years, LINC 2017 will feature a nurse and technician session again. The content is developed in cooperation with cath lab personnel in order to provide a maximum correlation to daily routine.

Basic techniques in peripheral interventions
- Step by step: Aortoiliac interventions
- Step by step: How I treat SFA lesions
- Step by step: Infrapopliteal revascularisation
- Stenting in peripheral arteries: Considerations for lesion specific device use
- Step by step: Hybrid procedures for peripheral arterial disease
- Step by step: Abdominal aortic aneurysm: basics of endovascular repair
- Step by step: Carotid stenting – Dos and Don’ts

Advanced technologies in peripheral interventions
- Atherectomy: Data and current developments
- Lithoplasty: A solution for calcified lesions?
- Drug eluting balloons: Update
- Drug eluting stents: New devices

Miscellaneous
- Venous stenting
- Endoluminal treatment of varicose veins
- Radiation safety
- Complications in the cathlab, and what the team learned from it
- Preplanning a vascular intervention – non-invasive imaging
- Vascular malformations – therapeutic options
- Tasks of a study nurse
- Treatment of complex aneurysm (fenestrated/branched endograft): The Munster Algorithm

Critical limb ischaemia
- CLI: Optimal care, an interdiciplinary challenge
- Cardiovascular disease in CLI patients
- Diabetic foot syndrome diagnosis and treatment
- Critical limb ischemia: 1-year results of the Critisch registry

The format will allow an informal discussion with participation of the audience after each theme complex. A round table will enable you to ask questions and get the answers you do not get anywhere else.

Do not miss, get interactive in the nurse and technician session @ LINC.
Live case transmission
During LINC 2017 more than 90 live cases will be performed from 13 national and international centers. All live case transmissions are coordinated, filmed, and produced by the mediAVentures crew, using the latest in high definition television and wireless technology.

- University Hospital Leipzig, Division of Interventional Angiology, Leipzig, Germany
- University Hospital Leipzig, Department of Radiology, Leipzig, Germany
- Policlinico Abano Terme, Abano Terme, Italy
- Heartcenter Bad Krozingen, Bad Krozingen, Germany
- Sankt-Gertrauden-Hospital, Berlin, Germany
- Bern University Hospital, Heart- and Vascular Center, Bern, Switzerland
- OhioHealth Research Institute, Columbus, USA
- Villa Maria Cecilia, Cotignola, Italy
- AZ Sint-Blasius, Dendermonde, Belgium
- Galway University Hospitals, Galway, Ireland
- University Hospital Jena, Jena, Germany
- Centre Hospitalier Régional Universitaire de Lille, Lille, France
- St. Franziskus Hospital, Münster, Germany
- Mount Sinai Hospital, New York, USA

In 2017 we are very happy to continue extending our international collaboration with leading vascular courses:

CX@LINC 2017
Sharing the vision of interdisciplinary collaboration as the basis of innovation and patient care, we are proud to continue our productive partnership with the Charing Cross meeting by providing a dedicated CX@LINC programme. The involved faculty will discuss controversial topics, challenge the evidence and take part in a series of head-to-head debates to reach a consensus after discussion.

VIVA@LINC 2017
VIVA – one of the leading multidisciplinary endovascular courses in the United States has defined excellence in professional education in the field of vascular medicine over the years. As part of a close collaboration, we are very happy to introduce live cases broadcasted from featured VIVA live sites.

VIVA@LINC: Strategies on the frontline
This is a case-based, real world session focusing on what we like best – real cases with challenges and complications that make the experts sweat. In this amphitheater setting, audience participation is encouraged and step-by-step case management is featured and discussed.

CICE@LINC 2017
CICE has established itself as the leading scientific conference in Latin America, exclusively dedicated to update and training in the different areas of application of Endovascular Therapy. The CICE meeting, has gained recognition for its innovative and creative features, its scientific commitment and interactive classes, packed with scientific and technological innovations, delivered by some of the world best experts in the field.

SITE@LINC 2017
SITE (International Symposium on Endovascular Therapeutics) has become an international appointment to be updated in current technology and future directions in vascular diagnosis and advanced endovascular therapies. SITE is committed to providing the opportunity to discuss the current evidence and all the unmet needs about endovascular techniques.

CCT Japan@LINC 2017
Complex Cardiovascular Therapeutics (CCT) was founded in 2001 to explore new techniques in the field of cardiovascular intervention. The spirit of CCT is “challenge and innovation”. The CCT live demonstration course has grown to be the biggest live course in Asia at present.

Aortic and Peripheral Surgery “HOW TO DO IT”
This congress has become an event of the greatest importance in the field of vascular surgery, where outstanding experts meet to promote global exchange of recent achievements in open and endovascular aortic procedures, peripheral, carotid and venous disease. The mission of the meeting is to offer participants an update focused on practical aspects of vascular surgery, through a dynamic format, based on rapid paced presentations.
LINC 2017 – Accreditations and Endorsements

• The Sächsische Landesärztekammer with 21 CME points. www.slaek.de
• The Swiss Society for Angiology with 34 CME points www.angioweb.ch
• Dutch Association for Vascular Surgery with 20 accreditation points in Category I www.vaat-chirurgie.nl
• The Belgian Society for Vascular Surgery (BSVS) with 32 CME points www.belsurg.org

LINC 2017 is under the patronage of:
• The German Society for Angiology www.dgagefaessmedizin.de
• The German Society of Vascular Surgery www.gefaesschirurgie.de

LINC 2017 is endorsed by:
• VIVA
  The National Education Course for Vascular Intervention and Medicine www.vivapvd.com
• The Italian Society of Vascular and Endovascular Surgery www.sicve.it
• The European Society for Vascular Medicine www.vascular-medicine.org

LINC 2017 Statistics

LINC 2016 had a multidisciplinary attendance of 4,913 participants from more than 80 countries. Please visit our website for more details.

Get the LINC 2017 app for iPhone, iPad, and iPod

This app was made possible by the friendly and generous support of...
GENERAL INFORMATION

Registration desks will be open on

Westin Hotel:
Monday, January 23 15:00 – 20:00  On Monday afternoon you have the possibility to pick up your badge/register

Radisson Hotel:
Monday, January 23 15:00 – 20:00  On Monday afternoon you have the possibility to pick up your badge

Marriott Hotel:
Monday, January 23 15:00 – 20:00  On Monday afternoon you have the possibility to pick up your badge

Venue:
The registration desks are located in Entrance Hall East at the Neue Messe Leipzig and will be open on:
Tuesday, January 24 07:00 – 18:00
Wednesday, January 25 07:30 – 18:00
Thursday, January 26 07:30 – 18:00
Friday, January 27 08:30 – 12:00

Exhibit hours
Tuesday, January 24 08:00 – 18:00
Wednesday, January 25 08:00 – 18:00
Thursday, January 26 08:00 – 18:00
Friday, January 27 09:00 – 12:00

Your name badge must be worn at all times for admittance to all LINC 2017 sessions, including the exhibit area. No new badge will be printed in case of loss. No exceptions will be made.

Internet access
Internet is available for free in the exhibit area during the entire duration of the congress. Network: CCL, Username: linc2017, Password: leipzig

Media restrictions
LINC strictly prohibits videotaping or recording any of the scientific sessions and live cases in the plenary rooms. Attendees with cameras will be asked to turn them off and put them away.

NEW: LINC 2017 app for iPhone, iPad, and iPod
At LINC 2017 we are presenting the new congress app. The app is showing the entire course programme, including the live case guide, list of all faculty members and sponsors/exhibitors and other helpful information around LINC 2017. The app features an “add to my calendar”- tool to create your own LINC schedule, as well as a very convenient filter to find your points of interest faster. The most exciting feature of the app is the presentation of the scientific sessions, lectures, live cases, and interviews of each day of the congress with the possibility to view them again the following day.

Meeting rooms
All meeting rooms are located in the adjacent CCL. Please follow the signs from hall 2 to the CCL. A concierge at the CCL will show you the location of your meeting room.

PAVILIONS

Medtronic Innovation Center
Medtronic is committed to finding more ways to help more people around the world, constantly pushing the limits of medical technology. Our medical innovations help improve healthcare across borders and across disciplines. Join us for hands-on experiences and in-depth discussions about the future of healthcare. Let’s go FURTHER, TOGETHER.

Gore & Associates Pavilion
Join us at the Gore & Associates Pavilion and take the opportunity to meet with Gore & Associates to discuss product updates and latest clinical data related to the Aortic, Peripheral and Portal Hypertension product portfolio.
Discover latest advancements in simulation based training: join our virtual simulator sessions to experience real patient-specific cases on TAA and AAA stenting, including the deployment of the GORE® EXCLUDER® Iliac Branch Endoprosthesis.
These state-of-the-art methods allow physicians to practice for the purpose of enhancing pre-case planning and advancing medical education.
Enjoy the networking space to meet your colleagues or Gore & Associates to learn more about our long-term experience in providing innovative therapeutic solutions to complex medical problems, saving and improving the quality of lives of patients worldwide. Together. Improving life.

Information desk
For your convenience we have arranged for an information desk in hall 2. You will be able to obtain information/make reservations regarding local restaurants, hotels, ticket sales, etc.

Restaurant
At LINC 2017 you have the opportunity to visit our restaurants right next to hall 2. One restaurant offers a self-service counter for beverages and snacks, the other is a full service restaurant, serving a variety of hot and cold dishes every day of the congress.

Social dinner
Tickets for our social dinner in the Moritzbastei on Thursday, January 26, 2017, can be purchased for 40,00 Euro at the registration desk from Wednesday afternoon until Thursday on a first comes – first serves basis.
SCIENTIFIC COMMITTEE

Dierk Scheinert, Cardiologist, Angiologist, Leipzig, Germany
Andréj Schmidt, Cardiologist, Angiologist, Leipzig, Germany
Giancarlo Biamino, Cardiologist, Angiologist, Impruneta, Italy
Iris Baumgartner, Angiologist, Bern, Switzerland
Piergiorgio Cao, Vascular Surgeon, Rome, Italy
Nils Kucher, Cardiologist, Bern, Switzerland
Ralf Langhoff, Angiologist, Berlin, Germany
Martin Misfeld, Cardiac Surgeon, Leipzig, Germany
Giovanni Torsello, Vascular Surgeon, Münster, Germany
Thomas Zeiler, Cardiologist, Angiologist, Bad Krozingen, Germany

LIVE CASE COMMITTEE

Martin Austermann, Vascular Surgeon, Münster, Germany
Koen Deloose, Vascular Surgeon, Dendermonde, Belgium
Antonio Micari, Cardiologist, Palermo, Italy
Frank Vermassen, Vascular Surgeon, Gent, Belgium

INVITED FACULTY

George Adams, Interventional Cardiologist, Wake Forest, United States
Flavio Airoldi, Cardiologist, Milan, Italy
Thomas Albrecht, Interventional Radiologist, Berlin, Germany
Vlad Alexandrescu, Vascular Surgeon, Marche-En-Famenne, Belgium
Mohammad AlTwalah, Interventional Radiologist, Riyadh, Saudi Arabia
Klaus Amendt, Angiologist, Mannheim, Germany
Hiroshi Ando, Interventional Cardiologist, Kasukabe, Japan
Gary Ansel, Cardiologist, Columbus, United States
Michele Antonello, Vascular Surgeon, Padua, Italy
René Aschenbach, Interventional Radiologist, Jena, Germany
Olaf Bakker, Utrecht, Netherlands
Jörg Balzer, Interventional Radiologist, Mainz, Germany
Stanislaw Bartus, Cardiologist, Krakow, Poland
Steffen Basche, Interventional Radiologist, Ramsla, Germany
Rupert Bauersachs, Angiologist, Darmstadt, Germany
Yvonne Bausback, Angiologist, Leipzig, Germany
Bärbel Berekoven, Study coordinator, Münster, Germany
Patrick Berg, Vascular Surgeon, Kevelaer, Germany
Ulrich Beschornoer, Angiologist, Bad Krozingen, Germany
Theodosios Bisdas, Vascular Surgeon, Münster, Germany
Stephen Black, Vascular Surgeon, London, United Kingdom
Erwin Blessing, Cardiologist, Angiologist, Karlsbad, Germany

Dittmar Böckler, Vascular Surgeon, Heidelberg, Germany
Marc Bosiers, Vascular Surgeon, Dendermonde, Belgium
Spiriún Botsios, Vascular Surgeon, Engelskirchen, Germany
Karín Brachmann, Vascular Surgeon, Borna, Germany
Sven Bräunlich, Angiologist, Leipzig, Germany
Daniela Branzan, Vascular Surgeon, Leipzig, Germany
Marianne Brodmann, Angiologist, Graz, Austria
Jan Brunkwall, Vascular Surgeon, Cologne, Germany
Sebastian Büchert, Director Sales & Marketing, Hechingen, Germany
Miroslav Bulvas, Angiologist, Praha, Czech Republic
Peter Bunyay, Radiologist, Derby, United Kingdom
Ludovic Canaud, Vascular Surgeon, Montpellier, France
Fausto Castriota, Cardiologist, Interventional Radiologist, Cotignola, Italy
Ian Cawich, Interventional Cardiologist, Little Rock, United States
Zhong Chen, Vascular Surgeon, Beijing, China
Roberto Chiesa, Vascular Surgeon, Milan, Italy
Dong-Hoon Choi, Interventional Cardiologist, Seoul, Korea, Republic of
Robert Clemens, Angiologist, Zürich, Switzerland
Neil Collin, Interventional Radiologist, Bristol, United Kingdom
Lieve Cornelis, Clinical Trial Manager, Diegem, Belgium
Alberto Cremonesi, Cardiologist, Cotignola, Italy
Frank Criado, Vascular Surgeon, Baltimore, United States
Christian Dak, Gynecologist, Vienna, Austria
Michael Dake, Cardiologist, Stanford, United States
Tom Davis, Interventional Cardiologist, West Bloomfield, United States
Gianmarco de Donato, Interventional Radiologist, Siena, Italy
Rick de Graaf, Interventional Radiologist, Maastricht, Netherlands
Jean-Paul de Vries, Vascular Surgeon, Nieuwegein, Netherlands
Erik Debing, Vascular Surgeon, Brussels, Belgium
Sebastian Debuss, Vascular Surgeon, Hamburg, Germany
Nuno Dias, Vascular Surgeon, Malmö, Sweden
Larry Diaz-Sandoval, Interventional Cardiologist, Grand Rapids, United States
Dai-Do Do, Angiologist, Bern, Switzerland
Konstantinos Donas, Vascular Surgeon, Münster, Germany
Eric Ducasse, Vascular Surgeon, Bordeaux, France
Stephan Duda, Interventional Radiologist, Berlin, Germany
Michael Edmonds, Diabetologist, London, United Kingdom
Rolf Engelberger, Angiologist, Freiburg, Switzerland
Christian Erbel, Cardiologist, Angiologist, Heidelberg, Germany
Andréj Erglis, Cardiologist, Riga, Latvia
Jennifer Fahimi, Angiologist, Aarau, Switzerland
Fabrizio Fanelli, Vascular and Interventional Radiologist, Rome, Italy
Jorge Fernández Noya, Vascular Surgeon, Santiago de Compostela, Spain
Roberto Ferrari, Interventional Cardiologist, Milan, Italy
Ciro Ferrer, Vascular Surgeon, Rome, Italy
Michelangelo Ferri, Vascular Surgeon, Turin, Italy
Aloke Finn, Interventional Cardiologist, Gaithersburg, United States
Bruno Freitas, Vascular Surgeon, Leipzig/Petrolina, Germany
Weiguo Fu, Vascular Surgeon, Shanghai, China
Jochen Fuchs, Interventional Radiologist, Leipzig, Germany
Torsten Fuß, Angiologist, Bern, Switzerland
Paul Gagne, Radiology Technician, Graz, Austria
INVITED FACULTY

Lawrence Garcia, Cardiologist, Boston, United States
Mauro Gargiulo, Vascular Surgeon, Bologna, Italy
Bernd Gehringhoff, Vascular Surgeon, Munster, Germany
Guido Gelpi, Cardio Surgeon, Milan, Italy
Jon George, Interventional Cardiologist, Philadelphia, United States
Reza Ghobti, Vascular Surgeon, Munich, Germany
Kathleen Gibson, Vascular Surgeon, Bellevue, United States
Yann Goueffic, Vascular Surgeon, St. Herblain, France
Peter Goverde, Vascular Surgeon, Antwerp, Belgium
J. Fernandez Granada Solis, Cardiologist, New York, United States
William Gray, Cardio Surgeon, Wynnewood PA, United States
Roger Greenhalgh, Vascular Surgeon, London, United Kingdom
Wei Guo, Vascular Surgeon, Beijing, China
Lian Rui Guo, Vascular Surgeon, Beijing, China
Grzegorz Halena, Vascular Surgeon, Gdansk, Poland
Alison Haliday, Vascular Surgeon, Oxford, United Kingdom
Muhammad Hamady, Consultant Interventional Radiologist, London, United Kingdom
Olivier Hartung, Vascular Surgeon, Marseille, France
Stephan Haulon, Vascular Surgeon, Lille, France
Markus Haumer, Angiologist, Moedling, Austria
Thomas Heller, Interventional Radiologist, Rostock, Germany
Adrien Hertault, Vascular Surgeon, Lille, France
Jan MM Heyligers, Consultant Vascular Surgeon, Tilburg, Netherlands
Julia Heyne, Nurse, Leipzig, Germany
Keisuke Hirano, Cardiologist, Yokohama, Japan
Tobias Hirsch, Angiologist, Haile (Saale), Germany
Ulrich Hoffmann, Interventional Radiologist, Munich, Germany
Karl-Titus Hoffmann, Neuroradiologist, Leipzig, Germany
Andrew Holden, Interventional Radiologist, Auckland, New Zealand
Peter Huppert, Interventional Radiologist, Darmstadt, Germany
Osamu Iida, Cardiologist, Amagasaki, Japan
Harald Ittrich, Interventional Radiologist, Hamburg, Germany
Houman Jaliaie, Vascular Surgeon, Aachen, Germany
Richael Jenkins, Consultant Vascular Surgeon, London, United Kingdom
Andrea Kahler, Vascular Surgeon, Milan, Italy
Johannes Kalder, Vascular Surgeon, Aachen, Germany
Dimitrios Karnabatidis, Interventional Radiologist, Patras, Greece
Piotr Kasprzak, Vascular Surgeon, Regensburg, Germany
Konstantinos Katsanos, Interventional Radiologist, London, United Kingdom
Koen Keirse, Vascular Surgeon, Tienen, Belgium
Patrick Kelly, Vascular Surgeon, Sioux Falls, United States
Tilo Kibbel, Vascular Surgeon, Hamburg, Germany
Raghu Kolluri, Angiologist, Columbus, United States
Ralf Kolvenbach, Vascular Surgeon, Dusseldorf, Germany
Giasemi Kououtouzi, Gotteborg, Sweden
Hans Krankenberg, Cardiologist, Hamburg, Germany
Theodorus Kratimenos, Interventional Radiologist, Athens, Greece
Prakash Krishnan, Interventional Cardiologist, New York, United States
Steven Kum, Vascular Surgeon, Singapore, Singapore
Christopher Kwok, Vascular Surgeon, Newton, United States
Mario Lachat, Vascular Surgeon, Zurich, Switzerland

John Laird, Cardiologist, Davis, United States
Wouter Lansink, Vascular Surgeon, Genk, Belgium
Thomas Larzon, Vascular Surgeon, Orebro, Sweden
Wei Liang, Vascular Surgeon, Shanghai, China
Michael Lichtenberg, Angiologist, Amsberg, Germany
Francesco Liiстро, Interventional Cardiologist, Arezzo, Italy
Hans Lindgren, Interventional Radiologist, Helsingsborg, Sweden
Bao Liu, Vascular Surgeon, Beijing, China
Armando Lobato, Vascular Surgeon, Sao Paulo, Brazil
Romaric Loffroy, Interventional Radiologist, Dijon, France
Ian Loffus, Consultant Vascular Surgeon, London, United Kingdom
Jianfang Luo, Interventional Cardiologist, Guangzhou, China
Seán Lyden, Vascular Surgeon, Cleveland, United States
Lieven Maene, Vascular Surgeon, Aalst, Belgium
Martin Malina, Vascular Surgeon, London, United Kingdom
Marco Manzi, Interventional Radiologist, Abano Terme, Italy
Daniele Mascia, Vascular Surgeon, Milan, Italy
Alexander Maßmann, Interventional Radiologist, Homburg/Saar, Germany
Klaus Mathias, Interventional Radiologist, Hamburg, Germany
Ian McCafferty, Interventional Radiologist, Birmingham, United Kingdom
Germano Melissa, Milan, Italy
Matthew Menard, Vascular Surgeon, Boston, United States
Chris Metzger, Interventional Cardiologist, Kingsport, United States
Bernhard Meyer, Interventional Radiologist, Hannover, Germany
Claude Mialhe, Monaco, Monaco
Antoine Million, Vascular Surgeon, Lyon, France
Zoran Milosevic, Neuroradiologist, Lubljana, Slovenia
Erich Mittelstaedt, Angiologist, Vienna, Austria
Martin Misfeld, Cardiac Surgeon, Leipzig, Germany
Michael Moche, Interventional Radiologist, Leipzig, Germany
Frans Moll, Vascular Surgeon, Utrecht, Netherlands
Miguel Montero-Baker, Vascular Surgeon, Houston, United States
Lorenzo Paolo Moramarco, Pavia, Italy
Nilo Mosquera, Vascular Surgeon, Ourense, Spain
Katja Mühlberg, Angiologist, Leipzig, Germany
Stefan Müller-Hülsbeck, Interventional Radiologist, Flensburg, Germany
Erik Murphy, Vascular Surgeon, Jackson, United States
Piotr Musialek, Angiologist, Krakow, Poland
Jihad Mustapha, Interventional Cardiologist, Wyoming, United States
Patrice Mwiapatayi, Vascular Surgeon, Perth, Australia
Tatsuya Nakama, Cardiologist, Miyazaki, Japan
Giovanni Nano, Vascular Surgeon, San Donato Milanese, Italy
Christoph Nienaber, Cardiologist, London, United Kingdom
Sigurd Nikoll, Cardiologist, Angiologist, Hamburg, Germany
Thomas Noppeney, Vascular Surgeon, Nuremberg, Germany
Gerard O’Sullivan, Interventional Radiologist, Galway, Ireland
Gustavo Oderich, Vascular Surgeon, Rochester, United States
Takao Okah, Vascular Surgeon, Tokyo, Japan
Luis Mariano Palena, Interventional Radiologist, Abano Terme, Italy
Ricardo Palmeiro Rodrigues, Corelab Clinical Analyst, Isnes, Belgium
Patrick Peeters, Vascular Surgeon, Bonheiden, Belgium
Tim Ole Petersen, Interventional Radiologist, Leipzig, Germany
Ivo Petrov, Cardiologist, Angiologist, Sofia, Bulgaria
Anna Pietersma, Consultant, Amsterdam, Netherlands
Rupert Portugaller, Vascular and Interventional Radiologist, Graz, Austria
Giovanni Pratesi, Vascular Surgeon, Rome, Italy
Thomas Proebstle, Dermatologist, Mannheim/Mainz, Germany
Daniele Pscharopulo, Vascular Surgeon, Turin, Italy
Claudio Rabbia, Interventional Radiologist, Turin, Italy
Boris Radeff, Interventional Radiologist, Heidelberg, Germany
Venkatesh Ramaiah, Vascular Surgeon, Phoenix, United States
Steve Ramee, Interventional Cardiologist, New Orleans, United States
Thomas Rand, Interventional Radiologist, Vienna, Austria
Michael Reijnen, Vascular Surgeon, Arnhem, Netherlands
Bernhard Reimers, Cardiologist, Milan, Italy
Robert Rhee, Vascular Surgeon, New York, United States
Vicente Riambu, Vascular Surgeon, Barcelona, Spain
Olaf Richter, Vascular Surgeon, Leipzig, Germany
Wolfgang Ritter, Interventional Radiologist, Nuremberg, Germany
Krishna Rocha-Singh, Cardiologist, Springfield, United States
Marco Roffi, Cardiologist, Geneva, Switzerland
Kerstin Rosenqvist, Radiologist, Lypiala, Sweden
Hervé Rousseau, Interventional Radiologist, Toulouse, France
Ralph-Ingo Rücker, Vascular Surgeon, Berlin, Germany
Maria Antonella Ruffino, Interventional Radiologist, Turin, Italy
Saher Sabri, Interventional Radiologist, Charlottesville, United States
Ravish Sachar, Interventional Cardiologist, Raleigh, United States
Bertrand Saint-Lébes, Vascular Surgeon, Toulouse, France
Shinya Sasaki, Cardiologist, Miyagi, Japan
Oliver Schlager, Angiologist, Vienna, Austria
Peter Schneider, Vascular Surgeon, Honolulu, United States
Maria Schoder, Interventional Radiologist, Vienna, Austria
Henrik Schröder, Interventional Radiologist, Berlin, Germany
Johannes Schuster, Angiologist, Leipzig, Germany
Arne Schwindt, Vascular Surgeon, Münster, Germany
Bart Segers, Clinical Researcher, Antwerp, Belgium
Sven Seifert, Vascular Surgeon, Chemnitz, Germany
Carlo Setacci, Vascular Surgeon, Siena, Italy
Maxime Sibé, Vascular Surgeon, Bordeaux, France
Horst Sievert, Cardiologist, Frankfurt, Germany
Elisabeth Singer, Angiologist, Vienna, Austria
Marc Sirvent, Vascular Surgeon, Barcelona, Spain
Bob Smouse, Interventional Radiologist, Peoria, United States
Vimal Someshwar, Interventional Radiologist, Mumbai, India
Peter Soukas, Interventional Cardiologist, Providence, United States
Holger Staab, Vascular Surgeon, Leipzig, Germany
Arne Stachmann, Research associate, Münster, Germany
Konstantinos Stavroulakis, Vascular Surgeon, Münster, Germany
Sven Daniel Stein, Angiologist, Sonneberg, Germany
Sabine Steiner, Angiologist, Leipzig, Germany
Andrea Stella, Vascular Surgeon, Bologna, Italy
Martin Stock, Vascular Surgeon, Karlsruhe, Germany
Aly Talen, Clinical Researcher, Antwerp, Belgium
Ulf Teichgräber, Interventional Radiologist, Jena, Germany

Matthias Tenholt, Vascular Surgeon, Mannheim, Germany
Gunnar Tepe, Interventional Radiologist, Rosenheim, Germany
Marcus Thieme, Angiologist, Sonneberg, Germany
Matt Thompson, Vascular Surgeon, London, United Kingdom
Jonel Trebicka, Gastroenterologist, Hepatologist, Bonn, Germany
Marcus Treitl, Interventional Radiologist, Munich, Germany
Scott O. Tretorota, Interventional Radiologist, Philadelphia, United States
Santi Trimarchi, Vascular Surgeon, San Donato Milanese, Italy
Andreas Ulbrich, Angiologist, Dresden, Germany
Matthias Ulrich, Angiologist, Leipzig, Germany
Kazushi Urasawa, Cardiologist, Sapporo, Japan
Jos van den Berg, Interventional Radiologist, Lugano, Switzerland
Joost A. van Herwaarden, Vascular Surgeon, Utrecht, Netherlands
Marc van Sambeek, Vascular Surgeon, Eindhoven, Netherlands
Ramon Varcoe, Vascular Surgeon, Sydney, Australia
Frank Veith, Vascular Surgeon, New York, United States
Henc About: Vascular Surgeon, Rotterdam, Netherlands
Stefan Verheyen, Cardiologist, Antwerp, Belgium
Eric Verhoeven, Vascular Surgeon, Nuremberg, Germany
Fabio Verzini, Vascular Surgeon, Perugia, Italy
Bastiaan Vierhout, Vascular Surgeon, Assen, Netherlands
Thomas J. Vogl, Interventional Radiologist, Frankfurt, Germany
Craig Walker, Cardiologist, Hoima, United States
T. Gregory Walker, Radiologist, Boston, United States
Ernst Weigang, Cardiovascular Surgeon, Berlin, Germany
Martin Werner, Angiologist, Vienna, Austria
Rob Williams, Consultant Interventional Radiologist, Newcastle, United Kingdom
Steve Williams, Cardiologist, Baltimore, United States
Christian Wissgott, Interventional Radiologist, Heide, Germany
Adam Witkowski, Cardiologist, Warsaw, Poland
Weiwei Wu, Vascular Surgeon, Beijing, China
Zhidong Ye, Vascular Surgeon, Beijing, China
Hiroyoshi Yokoi, Cardiologist, Fukuoka, Japan
Baixi Zhuang, Vascular Surgeon, Beijing, China
ASSOCIATED FACULTY

Hammad Amer, Vascular Surgeon, Boston, United States
Mohammad Ansari, Interventional Cardiologist, Lubbock, United States
Salman Arain, Cardiologist, Houston, United States
Ehrin Armstrong, Cardiologist, Denver, United States
Jean Bismuth, Vascular Surgeon, Houston, United States
Christopher Boyes, Vascular Surgeon, Charlotte, United States
George Chrysant, Interventional Cardiologist, Oklahoma City, United States
Hojong Chun, Radiologist, Seoul, Korea, Republic of
Brian DeRubertis, Vascular Surgeon, Los Angeles, United States
David Dexter, Vascular Surgeon, Norfolk, United States
Mario Alejandro Fabiani, Vascular Surgeon, Monterrey, Mexico
Bryan Fisher, Vascular Surgeon, Franklin, United States
Masahiko Fujihara, Interventional Cardiologist, Kishiwada, Japan
Luiz Antonio Furuya, Vascular Surgeon, São Paulo, Brazil
Karan Garg, Vascular Surgeon, Bronx, United States
Mark Goodwin, Interventional Cardiologist, Naperville, United States
Steve Henao, Vascular Surgeon, Albuquerque, United States
Richard Heuser, Interventional Cardiologist, Phoenix, United States
Eugen Ivan, Cardiologist, Lawton, United States
Kazuo Iwasa, Vascular Surgeon, Matsuyama, Japan
Yong Sun Jeon, Interventional Radiologist, Incheon, Republic of Korea
Michael Klyachkin, Vascular Surgeon, Macon, United States
Ki-Young Ko, Interventional Radiologist, Seoul, Republic of Korea
William Lee, Vascular Surgeon, Los Angeles, United States
Sang Su Lee, Vascular Surgeon, Yang San, Republic of Korea
Yong Liu, Vascular Surgeon, Lushou, China
Shang Loh, Vascular Surgeon, Stôny Brook, United States
James McKinsey, Vascular Surgeon, New York, United States
Takashi Miura, Cardiologist, Matsumoto, Japan
Sang Woo Park, Interventional Radiologist, Seoul, Republic of Korea
Sun-Cheol Park, Vascular Surgeon, Uijeongbu-Si, Republic of Korea
Virendra Patel, Vascular Surgeon, Lexington, United States
John Phillips, Cardiologist, Columbus, United States
Cristina Riguetti-Pinto, Vascular Surgeon, Rio de Janeiro, Brazil
Eduardo Rodrigues, Vascular Surgeon, Rio de Janeiro, Brazil
Saadat Shariff, Vascular Surgeon, New York, United States
Chenyang Shen, Vascular Surgeon, Peking, China
Okamoto Shin, Interventional Cardiologist, Amagasaki, Japan
Samuel N. Steerman, Vascular Surgeon, Virginia Beach, United States
Katsutoshi Takayama, Interventional Radiologist, Osaka, Japan
Yoshinori Tsukamoto, Interventional Cardiologist, Kyoto, Japan
Kei Kwong Wong, Vascular Surgeon, Hong Kong, Hong Kong
Shuiting Zhai, Vascular Surgeon, Zhengzhou, China

ROOM 1 – MAIN ARENA 1

08:00 – 09:30 Symposium: New evidence for broadened indications using new generation stents in fempop obstructions supported with an educational grant from Abbott Vascular
Moderator: D. Scheinert
08:00 – 08:07 Overview of all available stents for use in the SFA/popliteal arteries
A. Schmidt
08:07 – 08:14 Stent design matters – results from a single operator registry
M. Treitl
08:14 – 08:49 Live case transmission from Leipzig
08:49 – 08:56 Advancing medical care in highly diseased patients – the US experience
M. Montero-Baker
08:56 – 09:03 SUPERFAST – a prospective CTOs registry propensity matched with a historical SNS cohort
K. Katsanos
09:03 – 09:10 The PRESTO technique for precise placement of the SUPERA in the SFA ostium and SUPERSUB update
M. Palena
09:10 – 09:17 CFA stenting experiences to date and insights into the CFA SUPERA study
K. Gouëffic
09:17 – 09:30 Live case transmission from Dendermonde

Tuesday, January 24, 2017
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 9:30 – 11:00 | Drug-eluting devices for prevention of restenosis – the new standard for femoropopliteal interventions in claudicants  
**Moderators:** D. Scheinert, R. Varcoe  
**Panel:** J. Laird, M. Bosiers, L. Garcia, E. Minar  
**DCB clinical trial update** |
| 9:30 – 9:35 | Update on 12-month results of the European and US Illuminate RCTs  
S. Lyden |
| 9:35 – 9:40 | 2-year results of the AcoArt®- RCT for the use of the Orchid® DCB in femoropopliteal artery disease  
W. Guo |
| 9:40 – 9:45 | Current status of drug coated balloon treatment in the SFA: What do the 3-year outcomes from the IN.PACT SFA RCT tell us?  
J. Laird |
| 9:45 – 9:50 | A real-world look at treatment effects of IN.PACT Admiral DCB: 12-month results from the IN.PACT Global Study full clinical cohort  
M. Brodmann |
| 9:50 – 9:55 | 6-month results of the RANGER RCT – diabetic subgroup  
D. Scheinert |
| 9:55 – 10:00 | 12-month results from the MDT-2113 SFA Japan trial – DCB vs. standard PTA for the treatment of atherosclerotic lesions in the SFA/PPA  
O. Iida |
| 10:00 – 10:05 | DCB: 12-month results of the CONSEQUENT RCT  
T. Albrecht |
| 10:05 – 10:10 | The Lutonix EU Long lesion study  
D. Scheinert |
| 10:10 – 10:15 | 12-month results of the Illuminate Global Study  
T. Zeller |
| 10:15 – 10:20 | Catheter-mediated deep adventitial microinflation of dexamethasone for restenosis prevention in femoropopliteal arteries – 12-month results of the DANCE trial  
G. Adams |
| 10:20 – 10:25 | 2-year results of the REAL-PTX randomised clinical trial comparing Zilver PTX vs. DCB treatment in femoropopliteal lesions  
D. Scheinert |
| 10:25 – 10:30 | 2-year data from the MAJESTIC DES trial for treatment of femoropopliteal disease  
S. Muller-Hulsbeck |
| 10:30 – 10:35 | Patterns of restenosis: a core lab driven assessment of SFA restenosis a potential shift to unify various trials  
L. Garcia |
| 10:35 – 10:40 | Is combination therapy with directional atherectomy followed by DCB the answer to challenges in treating SFA disease?  
The REALITY trial  
G. Torsello |
| 10:40 – 10:45 | Are drug-eluting devices the new standard for femoropopliteal interventions in claudication?  
P. Schneider |
| 10:45 – 11:00 | Discussion |
| 11:00 – 12:30 | Symposium: Drug elution in the SFA: Leave the right thing behind  
Debating evidence to provide an answer  
Supported with a restricted educational grant from COOK Medical  
**Moderator:** M. Dake  
**Panel:** E. Blessing, A. Finn, I. Baumgartner |
| 11:00 – 11:05 | Introduction |
| 11:05 – 11:10 | Why and how to prep the vessel  
E. Blessing |
| 11:15 – 11:20 | Understanding restenosis in the SFA  
A. Finn |
| 11:25 – 11:30 | The importance of scientific evidence  
I. Baumgartner |
| 11:35 – 11:40 | Live case transmission from Münster  
J. Zeller |
| 11:45 – 11:50 | Live case transmission from Dendermonde  
M. Dake |
| 11:55 – 12:00 | Summing up on symposium  
M. Dake |
| 12:00 – 12:15 | Discussion and debate |
| 12:30 – 13:30 | Lunch |
08:00 – 09:30  Acute deep vein thrombosis  
Moderators: I. Baumgartner, M. Lichtenberg  
Panel: C. Erbel, R. Engelberger  
08:00 – 08:10  Are we ready for a paradigm shift for treating acute DVT  
I. Baumgartner  
08:10 – 08:30  Single session therapy: Pharmacomechanical thrombolysis to treat acute iliofemoral DVT  
N. Kucher via satellite from Berne  
08:30 – 08:40  Dual session therapy: Catheter-directed thrombolysis to treat acute iliofemoral DVT  
C. Erbel  
08:40 – 08:50  Duration of anticoagulation therapy post stenting for acute iliofemoral DVT  
R. Engelberger  
09:00 – 09:10  Update on VTE consensus guidelines?  
M. Lichtenberg  
09:10 – 09:30  Live case transmission from Galway  
09:30 – 11:00 Symposia: The therapeutic benefit of effective debulking in arteries and veins supported with an educational grant from Straub Medical  
Moderators: T. Zeller, M. Treitl  
Panel: T. Heller, M. Bulvas, S. Kum  
09:30 – 09:35  Introduction  
09:35 – 09:45  Why do I use mechanical debulking for the treatment of arterial occlusions?  
T. Zeller  
09:45 – 10:10  Live case transmission from Leipzig  
10:10 – 10:20  How do I use mechanical debulking for the treatment of arterial occlusions?  
S. Bräunlich  
10:20 – 10:30  How do I use mechanical debulking for the treatment of acute occlusions of the proximal veins?  
M. Treitl  
10:30 – 10:55  Live case transmission from Münster  
10:55 – 11:00  Discussion and conclusion  
11:00 – 12:30 Venous stenting  
Moderators: H. Jalaie, S. Black  
Panel: R. de Graaf, M. Lichtenberg, R. Engelberger  
11:00 – 11:15  Live case transmission from Bern  
11:15 – 11:30  Live case transmission from Galway  
11:30 – 11:40  Patency rates and clinical results of a dedicated ring-design stent for the treatment of iliac vein lesions  
R. de Graaf  
11:40 – 11:50  Patency rates and clinical results of a dedicated closed-cell design stent for the treatment of iliac vein lesions  
M. Lichtenberg  
11:50 – 12:00  Patency rates and clinical results of a dedicated May Thurner stent  
R. Engelberger  
12:00 – 12:15  Live case transmission from Bern  
12:15 – 12:30  Live case transmission from Galway
Deep dive session: Current status of carotid revascularisation – Part I
Focus on scientific data and latest technical innovations
Moderators: M. Roffi, F. Veith
Panel: M. Storck, S. Bartus, A. Halliday, C. Setacci

09:00 – 09:07
Update on the German carotid registry CAS/CEA and future outlook
M. Storck

09:07 – 09:14
Carotid artery stenting: current randomised evidence and future perspectives
M. Roffi

09:14 – 09:21
Predictors of peri-procedural outcomes of carotid artery stenting:
Real world experience
P. Mwipatayi

09:21 – 09:28
Carotid artery stenting with double filtration using a post-dilation balloon with integrated embolic protection: final results of the PALADIN registry
R. Sachar

09:28 – 09:35
6-month results in 100 patients treated with the Road-Saver stent:
The CLEAR-ROAD study
P. Peeters

09:35 – 09:42
Comparison of different dual layer stent designs
C. Wissgott

09:42 – 09:49
Carotid artery stenting with double filtration using a post-dilation balloon with integrated embolic protection: a renaissance for CAS? Will new carotid stents and advanced protection concepts fill the gap with CEA?
C. Setacci

09:49 – 10:00
Carotid stenting: closed cell design versus dual layer design – are there any differences in clinical outcome?
S. Müller-Hülsbeck

10:00 – 10:07
The volume of cerebral ischaemic lesion predicts the outcome after symptomatic carotid revascularisation
A. Stella

10:07 – 10:14
Endovascular treatment of carotid artery aneurysms
K. Mathias

10:14 – 10:21
ACST-2 trial update
A. Halliday

10:21 – 10:28
Carotid repair is best for asymptomatic severe carotid stenosis because medical management alone does not work
P. Schneider

10:28 – 10:35
Will guidelines and clinical practice regarding asymptomatic carotid stenosis change in the near future?
M. Storck

10:35 – 10:40
Live case transmission from Cotignola
S. Duda

10:40 – 10:45
Discussion

10:45 – 12:30
Deep dive session: Current status of carotid revascularisation – Part II
Revascularisation in specific disease states
Moderators: S. Ramee, S. Duda
Panel: S. Bartus, K.-T. Hoffmann, H. Sievert, W. Gray

10:45 – 10:52
The volume of cerebral ischaemic lesion predicts the outcome after symptomatic carotid revascularisation
A. Stella

10:52 – 10:59
Endovascular treatment of carotid artery aneurysms
K. Mathias

10:59 – 11:05
ACST-2 trial update
A. Halliday

11:05 – 11:12
Carotid repair is best for asymptomatic severe carotid stenosis because medical management alone does not work
P. Schneider

11:12 – 11:17
Will guidelines and clinical practice regarding asymptomatic carotid stenosis change in the near future?
M. Storck

11:17 – 11:22
Live case transmission from Berlin
S. Duda

11:22 – 11:29
Focus on revascularisation in acute stroke
Moderators: S. Ramee, H. Sievert
Panel: M. Storck, M. Roffi, S. Bartus, A. Halliday

11:29 – 11:36
Interventional stroke treatment – fundamental trials and methods
K.-T. Hoffmann

11:36 – 11:43
Acute stroke interventions: What I learned during my initial cases
H. Sievert

11:43 – 11:50
Intracranial thrombectomy – board certification in Germany
S. Duda

11:50 – 11:57
Discussion

11:57 – 12:02
Live case transmission from Cotignola with Fausto Castriota live from Cotignola
S. Duda

12:02 – 12:09
Live case transmission from Berlin
S. Duda

12:09 – 12:16
Live case transmission from Dendermonde with Andrej Schmidt live from Leipzig
S. Duda

12:16 – 12:23
Live case transmission from Dendermonde with Fausto Castriota live from Cotignola
S. Duda

12:23 – 12:30
Live case transmission from Cotignola with Antonio Micari live from Cotignola
S. Duda

12:30 – 12:35
Discussion

12:35 – 13:20
Lunch symposium: Management of arterial and venous occlusive diseases with vacuum assisted mechanical thrombectomy supported with an educational grant from Penumbra
Moderator: T. Bisdas
Panel: A. Maßmann, L. Moramarco

12:35 – 12:40
Introduction
T. Bisdas

12:40 – 12:50
Endovascular mechanical thrombectomy in arterial and venous cases:
Our experience with the Indigo system
L. Moramarco

12:50 – 13:00
Intraoperative near infra-red spectroscopy (NIRS) monitoring in lower limb revascularisation of outcome, using the Indigo system
M. Roffi

13:00 – 13:10
Peripheral clot management and pulmonary embolism
A. Maßmann

13:10 – 13:20
Discussion

13:30 – 15:00
Scrub-in with the experts:
Challenging femoro-popliteal lesions
with Andrej Schmidt live from Leipzig
with Antonio Micari live from Cotignola
Panel: E. Blessing, M. Ulrich, H. Yokoi, B. Zhuang

Flash presentations:
Crossing techniques for challenging femoropopliteal CTOs – How I do it
H. Yokoi

The value of the retrograde femoral access for recanalisation and stenting of challenging CTOs
E. Blessing

How can re-entry devices be helpful in complex recanalisation procedures
M. Ulrich

15:00 – 16:30
Symposium: Angioplasty, now what?
Evidence based lower limb treatment strategies
supported with an educational grant from BIOTRONIK
Moderator: J. van den Berg
Panel: M. Brodmann, P. Mwipatayi

15:00 – 15:03
Evidence based SFA treatment algorithms
J. van den Berg

15:03 – 15:10
Is there a future for SFA BMS?
M. Lichtenberg

15:10 – 15:40
Live case transmission from Berlin
K. Keirse

15:40 – 15:49
Leaving the right thing behind
A. Halliday

15:49 – 16:19
Live case transmission from Dendermonde
T. Bisdas

16:19 – 16:30
REACT to the vessel response – treatment options backed by evidence
K. Deloose via satellite from Dendermonde

16:30 – 18:00
Scrub-in with the experts: Carotid interventions
with Andrej Schmidt live from Leipzig
with Fausto Castriota live from Cotignola
Panel: M. Storck, M. Roffi, S. Bartus, A. Halliday

Flash presentations:
Carotid stenting – how to properly select suitable patients
S. Duda

Integrated embolic protection technology – a new paradigm in the treatment of cardiovascular disease
R. Sachar

Is there any future for carotid stenting? Proximal protection and mesh-covered stents are the answer
P. Schneider
12:30 – 13:30

**My idea on intimal tracking: Guide wire selection for Pop-BTK treatment**

Supported with an educational grant from Asahi Intecc

*Moderator: J. van den Berg*

**Introduction**

My experience in Austria  
M. Brodmann

My experience in Italy  
R. Ferraresi

My experience in Japan  
O. Iida

**Discussion**

Closing remarks by the moderator

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13:30 – 14:30

**Conform to the anatomy rather than altering it**

Supported with an educational grant from Gore & Associates

*Moderator: E. Verhoeven*

**Challenging anatomies and device conformability: does it matter?**  
E. Verhoeven

**How to deal with complex popliteal lesions?**  
B. Saint-Lèbes

**Endovascular repair of popliteal aneurysms**  
D. Psacharopulo

**Endovascular treatment of TASC C & D lesion in iliac obstructive disease**  
M. Antonello

**An alternative treatment option for calcified lesions in the common iliac artery**  
A. Holden

**Discussion and conclusion**

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15:00 – 16:00

**How do we prevent complications in challenging thoracic anatomies?**

A physician panel’s take on optimal treatment approaches

Supported with an educational grant from Gore & Associates

*Moderator: D. Böckler*

**What have we learned after two decades of TEVAR treatment in Type B dissection?**  
M. Dake

**Optimising access in TEVAR patients**  
M. Jenkins

**Preventing strokes in TEVAR: What factors should be considered?**  
M. Hamady

**Planning for a durable future: Factors to consider when treating TEVAR patients**  
G. Gelpi
TUESDAY
12:30 – 13:30
The unique advantages of a swirling flow stent: BioMimics 3D supported with an educational grant from Veryan
Moderator: S. Williams
Panel: B. Smouse, G. Tepe, T. Zeller, M. Lichtenberg
Introduction
12:35 – 12:45
How new stent design can improve outcome: the BioMimics 3D story  B. Smouse
12:45 – 12:55
Is swirling flow the natural partner to DCBs? G. Tepe
12:55 – 13:05
Clinical evaluation of the swirling flow stent: the MIMICS experience T. Zeller
13:05 – 13:15
The unique advantages of BioMimics 3D: My experience with the swirling flow stent M. Lichtenberg
13:15 – 13:30
Discussion

13:30 – 15:45
Diabetic patients and critical limb ischaemia – Patient specific approaches and novel techniques
partially supported with an educational grant from Alvimedica
Moderators: M. Manzi, D. Karnabatides
Panel: J. Mustapha, K. Mühlberg, M. Edmonds
13:30 – 13:36
Vascular disease location, severity, and progression in diabetic patients S. Stein
13:36 – 13:42
Infection/ischaemia/amputation: how to build a multidisciplinary center for limb salvage R. Ferraresi
13:42 – 13:48
The interaction between endovascular intervention, open surgical arterial bypass, and wound care in the management of 560 patients with diabetic ischaemic foot ulceration M. Edmonds
13:48 – 13:54
Time is tissue in critical limb ischaemia C. Setacci
13:54 – 14:14
Live case transmission from Berlin
14:14 – 14:20
Outcome of femoropopliteal procedures (stents, DCB, DES) in diabetic patients M. Werner
14:20 – 14:26
Current developments in SFA treatment and future opportunities D. Scheinert
14:26 – 14:46
Live case transmission from Leipzig
14:46 – 14:52
Specifics of BTK arterial disease in diabetic patients and implications for patient specific revascularisation strategies: Which is the right concept – wound-related or total treatment? M. Manzi
14:52 – 14:58
Value of semiquantitative perfusion-CT in critical limb ischaemia for perfusion guided revascularisation P. Huppert
14:58 – 15:04
Endovascular techniques for recanalisation of long chronic tibial total occlusions K. Urasawa
15:04 – 15:10
Optimisation of angioplasty workflow for CO2-angiography in patients with kidney impairment U. Teichgräber
15:10 – 15:16
Vessel calcification in BTK arteries: What is specific? J. Mustapha
15:16 – 15:22
The latest treatment approach in BTK lesions D. Karnabatidis
15:22 – 15:28
Beside the large vessels – microvascular disorders in critical limb ischaemia K. Mühlberg
15:28 – 15:34
How should we follow patients with CLI treated with BTK recanalisation F. Liistro
15:34 – 15:45
Discussion and conclusion

ROOM 6 – SPEAKERS’ CORNER
Tuesday, January 24, 2017
12:30 – 13:30
Update on peripheral clinical trials and new data – Below the knee/Critical limb ischemia
Moderator: J. Mustapha
Panel: M. Montero-Baker, S. Kum
12:30 – 12:35
Amputation-free survival between endovascular therapy and bypass surgery in CLI patients: interim analysis of the CRITISCH registry T. Bisdas
12:35 – 12:40
Update on the BEST – CLI trial M. Menard
12:40 – 12:45
Drug-eluting stents versus drug-coated balloons vs. plain balloon angioplasty and bare metal stents for the infrapopliteal arteries? An evidence-based approach from a bayesian network meta-analysis K. Katsanos
12:45 – 12:50
Lutonix efficacy in BTK: Latest outcomes from the BTK global registry M. Lichtenberg
12:50 – 12:55
Apollo registry trial: below-the-knee angioplasty with paclitaxel eluting balloon catheters in CLI R. Aschenbach
12:55 – 13:00
The TANGO trial: A phase 2 below the knee study investigating the micropuncture mediated application of Temsirolimus after PTA or atherectomy in CLI patients J. Cawich
13:00 – 13:05
Use of ultrasound to enhance paclitaxel delivery in CLI patients with femoro-popliteal disease: PACUS trial C. Del Giudice
13:05 – 13:10
LUMINOR registry: a real world experience with a new DEB in advanced limb ischemia V. Riambau
13:10 – 13:30
Discussion
13:30 – 15:10  Update on peripheral clinical trials and new data – claudication/femoropopliteal
Moderator: E. Minar
Panel: R. Varcoe
13:30 – 13:35  LIBERTY 360 study: Procedural and 30-day outcomes of endovascular interventions in patients with symptomatic lower extremity peripheral arterial disease  J. Mustapha
13:35 – 13:40  Supervised exercise therapy and peripheral angioplasty: friends or foes? An evidence synthesis from randomised controlled trials  K. Katsanos
13:45 – 13:50  Primary stenting of the superficial femoral artery in intermittent claudication gives improved health related quality of life, ABI and walking distance – 12-month results of a prospective randomised multicenter trial  H. Lindgren
13:50 – 13:55  DOND: Systematic review and meta-analysis on DCB vs. POBA for de-novo femoropopliteal PVD  C. Klumb
13:55 – 14:00  SAVER: rationale and merits for an all-comers DCB registry  F. Vermassen
14:00 – 14:05  CONSEQUENT DCB registry  D. Härtel
14:05 – 14:10  EffPac trial: Assessment of the effectiveness of DCB versus POBA in the SFA  U. Teichgräber
14:10 – 14:15  TOBA II and III clinical trial programme  M. Lichtenberg
14:15 – 14:20  REALISTIC trial: 18-month results and experiences with the Smart Flex stent for the treatment of femoropopliteal lesions  P. Goverde
14:20 – 14:25  First 6-month results in 75 patients in the EVOLUTION study: investigating the iVolution stent in femoropopliteal lesions  M. Bosiers
14:25 – 14:30  Freeway stent study  S. Müller-Hülsbeck
14:30 – 14:35  Preliminary data on DRASTICO RCT comparing DCB vs. DES in the treatment of FemPop disease in real world  F. Liistro
14:35 – 14:40  FOREST trial: a randomised controlled trial comparing drug-eluting balloons and drug-eluting stents in femoropopliteal arterial occlusive disease  H. Jongmsma
14:40 – 14:45  Effectiveness of the Zilver PTX drug-eluting stent for femoropopliteal peripheral arterial disease in patients with no tibial runoff vessels: 24-month results from the Zilver PTX Post-Market Surveillance Study in Japan  S. Cipollari
14:45 – 14:50  REALITY the future of directional atherectomy in the SFA  L. Garcia
14:50 – 14:55  2-year follow-up data from the pivotal VISION study for OCT guided directional atherectomy  I. Cawich
14:55 – 15:00  Jetstream atherectomy in treating de novo or non-stent restenotic femoropopliteal disease: One-year results from the JET registry  L. Garcia
15:00 – 15:05  Treating in-stent occlusions with the Rotarex catheter: the ROBINSON study: final 6-month results in 30 patients  M. Bosiers
15:05 – 15:10  Discussion

15:30 – 17:00  Update on peripheral clinical trials and new data – Carotid/Miscellaneous/EVAR
Moderator: P. Schneider
Panel: K. Donas, D.-D. Do
15:30 – 15:35  CONFIDENCE trial: Nitinol mesh covered carotid stent–trial design and early experience  C. Metzger
15:35 – 15:40  SCAFFOLD study: Gore PTFE mesh-covered carotid stent – preclinical and clinical data so far  P. Schneider
15:40 – 15:45  Clinical results and mechanical properties of a novel double-layered carotis stent (CGUARD)  C. Wissgott
15:45 – 15:50  Early results of a prospective registry of carotid stenting with the new C-Guard mesh covered stent in real world: The IRON-GUARD registry  P. Sirignano
15:50 – 15:55  Comparison of different stent models in terms of patency and efficiency in treatment of peripheral artery disease  J. Staudacher
15:55 – 16:00  Covered stents versus bare-metal stents in chronic atherosclerotic gastrointestinal ischaemia (CoBaGI): a multicenter randomised controlled trial  L. van Dijk
16:00 – 16:05  Early clinical experience with the 4 Fr everlinQ™ endoAVF in creating vascular access for hemodialysis: The EASE study – 4F  T. Berland
16:05 – 16:10  Prevalence of polyvascular disease with aorto iliac artery disease – Results from OMOTENASHI registry  Y. Shintani
16:10 – 16:15  Puncture-site complications in peripheral interventions – a prospective single-center registry of more than 3.000 patients  M. Thieme
16:15 – 16:20  PAD meets personalised medicine  O. Aalam
16:20 – 16:25  The effect of renal denervation on blood pressure and sleep apnea – results of the Polish RCT  A. Witkowski
16:25 – 16:30  The next steps in renal denervation – update on Medtronic SPRYAL HTN program  T. Zeller
16:30 – 16:35  EVAR
Prospective study of the e-liac stent graft system in patients with common iliac artery aneurysms: 30-day results  J. Brunkwall
16:35 – 16:40  INNOVATION: Long-term five year safety and effectiveness of the INCRAFT AAA stent graft for endovascular repair of abdominal aortic aneurysms  G. Torsello
16:40 – 16:45  Lessons learned after 200 EndoVascular Aneurysm Sealing (EVAS) procedures  S. Zeroves
16:45 – 16:50  Early and mid-term outcomes of Horizon™ abdominal aortic aneurysm stent graft system  F. Pecoraro, M. Lachat
16:55 – 17:00  Discussion
<table>
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| 15:00 – 15:06 | Revascularisation of occluded right Gore excluder limb with EKOS CDT via left radial artery access with subsequent distal anastomotic stenting with proximal graft thrombus exclusion with covered stents, complicated by Type III endoleak requiring graft explant and open aorto-bifemoral grafting  
  P. Soukas |
| 15:06 – 15:12 | Endovascular management of a ruptured true popliteal artery aneurysm                             
  G. Galyfos  |
| 15:12 – 15:18 | Utilisation of SAFARI technique (Subintimal Arterial Flossing with Antegrade-Retrograde Intervention) as a salvage procedure in case of angioplasty complication  
  I. Kogan  |
| 15:18 – 15:24 | Successful PTA for severely calcified SFA CTO lesion with full moon face calcification          
  J. Y. Cho  |
| 15:24 – 15:30 | Simultaneous antegrade – retrograde subintimal revascularization of a femoro-popliteal chronic total occlusion by a re-entry device-facilitated puncture of a retrogradely inserted balloon  
  J. Goltz  |
| 15:30 – 15:36 | Zero-fluoroscopy revascularisation of a calcified SFA CTO using intravascular OCT guidance      
  J. Desai  |
| 15:36 – 15:42 | A case report which performed emergent FP bypass for unexpected trouble following bare metal stent placement for SFA CTO  
  K. Iwasa  |
| 15:42 – 15:48 | SFA stenting in infected infrainguinal bypasses                                                  
  J. Bismuth  |
| 15:48 – 15:54 | Successful EVT to severe calcified lesion at common femoral artery using Crossbow technique       
  M. Yamasaki  |
| 15:54 – 16:00 | Complex vascular and endovascular treatment of multiple posttraumatic arteriovenous fistulas of the lower extremity after sports injury  
  M. Generalov  |
| 16:00 – 16:06 | Aneurysm of persistent sciatic artery with acute lower limb ischaemia – combined hybrid approach in management  
  K. N. Nagabhushan  |
| 16:06 – 16:12 | Percutaneous coil embolisation of the feeder vessels as a management option of a symptomatic, previously excluded popliteal aneurysm  
  A. K. S. Ahmed  |
| 16:12 – 16:18 | Telemonitoring of peripheral arterial disease in outpatient care with a smartphone app           
  G. Arnedo  |
| 16:18 – 16:30 | Discussion                                                                                       |

**ROOM 7 – SPEAKERS’ CORNER**
08:00 – 08:10 Live case transmission from Leipzig – part I

08:10 – 08:15 Prognostic impact of revascularisation in poor-risk patients with critical limb ischaemia: The PRIORITY registry O. Iida

08:15 – 08:21 What have we learned from past DCB BTK studies: Technology, clinical study design, and patient management T. Zeller

08:21 – 08:27 Does paclitaxel interfere with wound healing? J. Granada

08:27 – 08:33 How do I treat BTK/CLI with DCB: Past experience and a new beginning F. Liistro

08:33 – 08:39 Drug eluting devices: Why paclitaxel works above the knee and sirolimus below the knee, is the stent or the drug? A. Finn

08:39 – 08:43 The clinical rationale: Why endpoints for CLI trials should be evaluated at 6 months instead of 1 year J. Mustapha

08:43 – 08:49 Alternative methods of drug delivery: The LIMBO trial G. Adams

08:49 – 08:55 Live case transmission from Leipzig – part II

09:05 – 09:10 Towards optimised BTK results by preventing recoil and sealing dissections – TOBA BTK M. Brodmann

09:10 – 09:15 Bioabsorbable scaffolds in BTK arteries: 24-month results from ABSORB BTK R. Varcoe

09:15 – 09:20 1-year results in real world patients with ABSORB BTK S. Kum

09:20 – 09:25 Dealing with calcification in BTK arteries – is lithoplasty the answer? A. Holden

09:25 – 09:30 Percutaneous deep venous arteriolisation for no-option CLI – 1-year results S. Kum

09:30 – 11:00 Symposium: Leading DCB era in China – Current evidence and practice supported with an educational grant from Acotec Moderator: W. Guo

09:30 – 09:39 DCB is changing the treatment paradigm of femoral-popliteal lesions in China W. Guo

09:39 – 09:48 Orchid DCB in Leipzig – real world experience D. Scheinert

09:48 – 09:57 Orchid DCB brings new life to a ISR patient – Story behind 31 month patency B. Zhuang

09:57 – 10:02 How did DCB change my treatment principle in femoral-popliteal lesions? B. Liu

10:02 – 10:15 Long DCB in long lesion – benefits for lesions beyond 150mm W. Wu

10:15 – 10:24 Atherectomy plus DCB: China experience L. Guo

10:24 – 10:33 DCB in BTK: preliminary result from Acocart BTK study F. Liistro

10:33 – 10:50 Live case transmission from Leipzig

10:50 – 11:00 Summary and discussion

11:00 – 11:30 Symposium: Proven long-term outcomes for complex femoropopliteal lesions supported with an educational grant from Gore & Associates Moderator: G. Torsello

11:00 – 11:05 The endoluminal bypass – What have we learnt so far P. Soukas

11:05 – 11:20 Live case transmission from Münster

11:20 – 11:30 How to achieve good results with Gore Viabahn for treating complex femoropopliteal occlusive disease: Results from the Japanese IDE trial T. Ohki

11:30 – 11:35 Discussion

11:35 – 11:55 Live case transmission from Leipzig

11:55 – 12:05 Dealing with edge stenosis and outcomes of failed endografts M. Reijnen

12:05 – 12:10 Discussion

12:10 – 12:20 Best practices in the treatment of TASC C & D lesion of femoro-popliteal district in CLI patient 4-year results J. Fernández Noya

12:20 – 12:30 Discussion and conclusion

12:30 – 13:30 Lunch

13:30 – 15:00 Symposium: Lutonix® Drug Coated Balloon – Evidence in SFA, BTK, and AV supported with an educational grant from C. R. BARD Moderator: D. Scheinert


13:35 – 13:43 A study of downstream events of the two leading DCBs on the market A. Finn

13:43 – 13:50 Lutonix® efficacy in BTK: Results of Lutonix® drug-coated balloon angioplasty in below the knee arteries in critical limb ischemia patients A. Micari

13:50 – 14:00 Clinical benefits at 12-month from the Lutonix EU long lesion study D. Scheinert

14:00 – 14:20 Live case transmission from Leipzig

14:20 – 14:27 An interim look at the Lutonix® DCB Global Real World BTK registry – 6-month outcomes M. Lichtenberg

14:27 – 14:35 A first look at the LUTONIX® Catheter IDE clinical trial demographics, lesion, and procedural variables in AV fistula S. Trerotola

14:35 – 14:45 Lutonix® efficacy in AV: On-going PAVE study K. Katsanos

14:45 – 15:00 Conclusion and FAQ D. Scheinert
15:00 – 16:30 VIVA@LINC:
DCBs – Where we are and where do we need to be?
Moderator: M. Dake
Panel: K. Rocha-Singh, L. Garcia, S. Sabri, P. Schneider

15:00 – 15:05 Announcement of the winners of the Vascular Career Award 2016

15:05 – 15:13 DCB potential beyond the selected SFA lesion types studied in trials to date: What we know about the real world
K. Rocha-Singh

15:13 – 15:39 Current views on vessel prep prior to DCB – pre-dil, atherectomy, etc., what we’ve learned
L. Garcia

15:39 – 15:47 Current status of DCB experience with non-femoropopliteal applications (dialysis, tibial, venous, etc.)
S. Sabri

15:47 – 15:55 Live case transmission from Columbus
DCB and restenosis; who fails and why: What we do about it now and what the future holds
P. Schneider

16:30 – 18:00 New concepts for complex femoropopliteal disease
Moderators: M. Bosiers, T. Ohki
Panel: S. Steiner, D. Choi, R. Langhoff, A. Micari, J. McKinsey, O. Iida

16:30 – 16:36 2-year outcomes from the DEB-SFA-Long Study
A. Micari

16:36 – 16:42 Tack-optimised angioplasty (TOBA) – Update on latest data and current projects
G. Adams

16:42 – 16:48 6-month results of the LOCOMOTIVE registry investigating spot stenting in the femoropopliteal tract
K. Amendt

16:48 – 16:54 The MIMICS-2 IDE study: interim update on BioMimics 3D in US, Japan, and Europe
T. Zeller

16:54 – 16:59 Live case transmission from Leipzig

First time data release

17:14 – 17:20 2-year results of the VIAHAN Japan IDE trial for complex SFA lesions
T. Ohki

17:20 – 17:26 3-year results of ZEPHYR (Zilver PTX for the Femoral Artery and Proximal Popliteal Artery) study
O. Iida

Comparing endoluminal bypass to open femopop bypasses: Final 1-year results of the SUPERB trial
M. Reijnen

17:54 – 18:00 Surgical bypass vs. ZilverPTX stent for long SFA lesions: Interim results of the Zilverpass trial
K. Deloose
08:00 – 09:30  Current status and open questions in EVAR  
Moderators: P. Veith, V. Rambau  
Panel: G. Torrellas, R. Greenhalgh, M. van Sambeek, S. Debus, T. Ohki, F. Moll  
Lessons learned in 15 years after EVAR trials  R. Greenhalgh  
10:30 – 10:37  Home-made versus regular FeVAR for juxtarenal AAA  
10:23 – 10:30  Custom EVAR (c-EVAR) a step in between standard EVAR and FeVAR  
10:15 – 10:23  Early experience with the new Bolton TREO abdominal stent-graft  
10:00 – 10:15  Mechanical characterisation of abdominal aortic aneurysm, using 4D ultrasound  M. van Sambeek  
09:42 – 09:49  Cancer rates in patients undergoing endovascular and open repair of AAA  M. Thompson  
08:49 – 09:15  Live case transmission from Münster  
09:00 – 09:30  Lessons learned in 15 years after EVAR trials  
11:15 – 11:22  Long term results of iliac branch endografting: lessons learnt in 10 years  F. Verzini  
11:15 – 11:22  Experience and long term results of ePTFE iliac branched device  J. Heyligers  
11:29 – 11:36  Bilateral IBD for aorto-iliac aneurysms: technique and results  E. Verhoeven  
11:36 – 12:04  Live case transmission from Lille  
12:04 – 12:11  Parallel graft techniques for the iliac landing zone  A. Lobato  
12:11 – 12:18  EVAS for treatment of AAA with concomitant iliac artery aneurysm  J.-P. de Vries  
12:18 – 12:25  Diameter indications for elective repair of hypogastric artery aneurysms:  
A current review  F. Criado  
12:25 – 12:30  Discussion and conclusion  

Wednesday, January 25, 2017 (cont.)

11:15 – 12:30  Endovascular solutions for iliac aneurysms  
Moderators: P. Cao, A. Lobato  
Panel: S. Botiots, E. Verhoeven, R.-I. Rückert, F. Verzini, A. Stella, R. Ghotbi  
11:15 – 11:22  Long term results of iliac branch endografting: lessons learnt in 10 years  F. Verzini  
11:29 – 11:36  Bilateral IBD for aorto-iliac aneurysms: technique and results  E. Verhoeven  
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12:18 – 12:25  Diameter indications for elective repair of hypogastric artery aneurysms:  
A current review  F. Criado  
12:25 – 12:30  Discussion and conclusion  

12:30 – 13:30  Lunch symposium: Optimising aneurysm sealing outcomes  
supported with an educational grant from Endologix  
Moderator: I. Loftus  
12:30 – 12:40  Influence of patient selection and IFU compliance on outcomes  
following EVAS  J. Heyligers  
12:40 – 12:55  Nellix procedure  C. Mialhe  
12:55 – 13:05  Type Ia endoleak after Nellix EVAS: Incidence, mechanism, and treatment options: What we’ve learned  M. Reijnen  
13:05 – 13:15  Potential reduction in post implant syndrome following  
total aneurysm sac sealing with Nellix  P. Berg  
13:15 – 13:30  Discussion  

13:30 – 15:00  Symposium: How the hybrid OR changed my life  
partially supported with an educational grant  
from GE Healthcare and Siemens Healthcare  
Moderators: D. Böckler, G. Oderich  
Panel: G. Koutouzi, K. Deloose, N. Dias, E. Verhoeven, A. Hertault, B. Meyer  
13:30 – 13:45  Golden rules to reduce radiation dose in the hybrid room to a minimum  
E. Weigang  
13:45 – 13:55  How to potentiate the effects of fusion imaging with extra low dose fluoroscopy and CO2  N. Dias  
13:55 – 14:05  Should intra procedural 3D assessment be a standard for EVAR?  D. Böckler  
14:05 – 14:15  FEVAR tips and tricks: From sizing to CBCT assessment  G. Oderich  
14:15 – 14:30  How fusion imaging changed my workflow for FEVAR (case in a box)  E. Verhoeven  
14:30 – 14:40  When a stab in the back works: Translumbar Type 2 endoleak embolisation  
A. Hertault  
14:40 – 14:50  Next generation imaging for EVAR  B. Meyer  
14:50 – 15:00  How advanced imaging tools facilitate peripheral occlusion recanalisation?  
K. Deloose
08:00 – 09:30 Interventional radiological techniques in the hepatic and splenic circulation
Moderators: T. J. Vogl, U. Teichgräber
Panel: T. O. Petersen, B. Radeleff, P. Huppert
08:00 – 08:07 Hepatic superselective chemoembolisation: conventional TACE vs. drug eluting beads  P. Huppert
08:07 – 08:27 Selective internal radiotherapy: what is new? M. Moche via satellite from Leipzig
08:27 – 08:41 Chemosaturation: Indication, technique, and outcome  T. J. Vogl
08:41 – 08:55 Combination of transarterial and percutaneous ablation techniques T. O. Petersen
08:55 – 09:16 New horizons for embolisation treatment in the splenic circulation J. Fuchs via satellite from Leipzig
09:16 – 09:23 Tips and tricks for TIPS  B. Radeleff
09:23 – 09:30 Discussion
09:30 – 11:00 Symposium: Emerging embolisation therapies
supported with an educational grant from Medtronic
Moderator: M. Treitl     Panel: N. Dias, H. Lindgren, I. McCafferty
09:30 – 09:35 Introduction  M. Treitl
09:35 – 09:47 Miniaturisation of plugs: How does it advance the embolisation practice? clinical applications presented through real world case study presentations.  N. Dias
09:47 – 09:59 Changing treatment paradigms with soft detachable fibered coils  H. Lindgren
09:59 – 10:10 Treatment of hypervascular tumors with liquid embolics  I. McCafferty
10:10 – 10:20 Tips and tricks for treating endoleaks  M. Treitl
10:20 – 10:50  Live case transmission from Münster
10:50 – 11:00 Panel discussion
11:00 – 12:30 Embolisation therapy for visceral aneurysms, bleeding, and beyond
Moderator: U. Teichgräber
Panel: T. Rand, B. Radeleff, T. J. Vogl
11:00 – 11:07 Endovascular techniques for treatment of visceral aneurysms  M. Treitl
11:07 – 11:14 Prostate arterial embolisation in benign prostate hyperplasia  U. Teichgräber
11:14 – 11:34  Live case transmission from Jena
11:34 – 11:41 Uterine embolisation: techniques and outcome  T. Rand
11:41 – 11:48 Venous embolisation for patients with pelvic congestion syndrome  R. Loffroy
11:48 – 12:08  Live case transmission from Leipzig
12:08 – 12:15 Emergency embolisation for acute trauma-induced bleeding  B. Radeleff
12:15 – 12:22 Transcatheter embolisation in upper GI tract arterial bleeding  P. Huppert
12:22 – 12:30 Discussion
**Wednesday, January 25, 2017 (cont.)**

**ROOM 3 – TECHNICAL FORUM**

**12:35 – 13:20**

**Lunch symposium: The experts’ approaches to venous intervention**

supported with a restricted educational grant from COOK Medical

**Moderator:** R. de Graaf

**Panel:** S. Black, G. O’Sullivan

**Introduction**

**Recanalisation techniques and essential tools for venous intervention**

S. Black, G. O’Sullivan

**Iliofemoral acute DVT: A pathway to treatment**

S. Black, G. O’Sullivan

Questions and answers

**13:30 – 15:00**

**VIVA@LINC:**

Contemporary approaches to CLI challenges

**Moderator:** S. Lyden

**Panel:** J. Laird, W. Gray, K. Rocha-Singh, C. Metzger

- **Live case transmission from Columbus**

Flash presentations:

- How do I determine the minimum necessary end point of an endovascular CLI procedure – when is enough? **J. Laird**
- The present status of self-expanding and balloon-expandable tibial BMS and DES for CLI: Why and when to use **S. Lyden**
- The current role and limitations of below the knee DCB: What we know now **W. Gray**
- Evolving approaches to accurately determine the adequacy of revascularisation in CLI patients **K. Rocha-Singh**

**15:00 – 16:30**

**The next evolution for TIPS. Control diameter. Target pressure.**

supported with an educational grant from Gore & Associates

**Moderator:** M. Schoder

**Panel:** K. Rosenqvist, J. Trebicka

**Introduction**

**Results of a Swedish TIPS Registry, insights in effects of TIPS offered to patients with variceal bleeding** **K. Rosenqvist**

**Discussion**

**First results of the new GORE® VIATORR® TIPS Endoprosthesis** **B. Meyer**

**Discussion**

**Case based discussion: what you need to know about TIPS** **H. Ittrich**

**Initial experience using the new GORE® VIATORR® TIPS Endoprosthesis with Controlled expansion for patients with refractory ascites** **J. Trebicka**

Discussion and conclusion

**16:30 – 18:00**

**The remaining challenge:**

Management of recurrent lesions after PTA and stenting

**Moderators:** C. Walker, G. Biamino

**Panel:** J. Balzer, L. Garcia, M. Menard, B. Freitas, H. Krankenberg

**Repentetive DCB treatment for femoropopliteal lesions – a viable solution for recurrent lesions?** **U. Beschorner**

**Plateau scoring and DCB: rationale and initial evidence in SFA-ISR** **E. Blessing**

**Live case transmission from Leipzig**

**First time data release**

**12-month outcomes from the Lutonix ISR randomised trial** **K. Deloose**

**DCB for ISR: 2-year results of the Copa Cabana study** **G. Tepe**

**The role of photoablation and DCB for in-stent restenosis** **U. Teichgräber via satellite from Jena**

**Brachytherapy for in-stent restnosis – Is the concept still alive?** **M. Menard**

**Live case transmission from Jena**
Internal iliac artery preservation: The standard of care when treating iliac aneurysms supported with an educational grant from Gore & Associates
Moderator: G. Oderich
Introduction
The GORE® EXCLUDER® iliac branch endoprosthesis: Feasibility and utility to preserve internal iliac arteries J. Heyligers
Conformability is key in treating complex iliac anatomies A. Millon
How effective is preservation when viewed through a clinical and economic lens? N. Mosquera
Discussion and conclusion

VIVA@LINC: Strategies on the frontline – triumph or tragedy
Moderator: P. Schneider
Discussants: M. Dake, S. Lyden, A. Micari, J. Laird
This is a case-based session focusing on what we like best...real cases with challenges and complications that make the experts sweat. In this amphitheater setting, audience participation is encouraged and step-by-step case management is featured and discussed. This round room setting is dedicated to controversial or interactive talk-show-like sessions.

Pelvic congestion syndrome: How and when to treat with embolisation techniques supported with an educational grant from Medtronic
Moderator: K. Gibson
PCS disease state, diagnosis & treatment challenges K. Gibson
PCS case presentation & discussion R. Loffroy
PCS: The gynecologist’s perspective C. Dadak
Discussion

CICE@LINC: Acute venous occlusive disease – Mechanical debulking as the first therapy option
Moderator: A. Lobato
Step by step of mechanical thrombectomy in venous occlusive disease A. Lobato
Why is mechanical debulking the logical treatment option? M. Lichtenberg
Recanalisation of venous occlusions with AspirexS mechanical thrombectomy – the effective one session treatment, which largely replaces the need of thrombolysis T. Heller
Complex cases with mechanical thrombectomy system in venous disease L. A. Furuya
Panel discussion

SITE@LINC: Aortic endografting: what is needed for a definitive consolidation
Moderator: V. Riambau
Discussants: E. Verhoeven, N. Mosquera, J. Fernández Noya, G. Oderich
Topics to be discussed:
• What EVAR needs to be considered as the first choice for AAA repair?
• What TEVAR needs to be considered for all Type B dissections?
• What are the major limitations for endovascular repair of para and supra-renal aneurysms?
• Is centralisation needed for EVAR/TEVAR?
08:00 – 10:10  Deep dive session: Lower limb interventions (part I) – aortoiliac, femoropopliteal, and new technologies for crossing and vessel preparation
Moderators: C. Walker, K. Urasawa
Panel: M. Montero-Baker
08:00 – 08:34  Live case transmission from Leipzig
Focus on aorto-iliac disease
08:34 – 08:40  Use of aortic stent grafts for treatment of aorto-iliac occlusive disease
E. Armstrong
08:40 – 08:46  12-month results of the BeGraft trial  P. Peeters
08:46 – 08:52  Endovascular management of distal embolisation during iliac CTO intervention
M. Klyachkin
Focus on crossing
08:52 – 08:58  We want to know where we are when we treat CTOs: OCT guided revascularisation  M. Brodmann
08:58 – 09:04  Novel IVUS guided techniques for achieving intra-luminal angioplasty of peripheral CTO lesions – from aortoiliac to below knee lesions  Y. Tsubakimoto
09:04 – 09:10  Mid-SFA as a useful access for complex peripheral interventions  C. Rabbia
09:10 – 09:16  Recanalisation of flush occlusion of the superficial femoral artery with re-entry device  H. Chun
09:16 – 09:22  U/S guided interventions for complex multi-level lower extremity disease: a vascular surgeon’s effort to significantly reduce procedural radiation exposure  B. Fisher
09:22 – 09:28  Vascular Calcium: detection, classification and implications in DCB treatment  F. Fanelli
Focus on vessel preparation
09:28 – 09:34  Vessel prep is the key to extending the role of DCBs to more challenging lesions and to optimise outcome of stenting  P. Schneider
09:34 – 09:40  Angiographic dissection patterns and patency outcomes of post balloon angioplasty for SFA disease (retrospective multicenter analysis)  M. Fujihara
09:40 – 09:46  Prevention and management of residual stenosis and dissection post popliteal artery dilatation  Y. Liu
09:46 – 09:52  Combination therapy of scoring balloons and drug coated balloons as a treatment for instant restenosis  E. Blessing
09:52 – 09:58  Bioflex – PEACE registry: Value of different revascularisation strategies before nitinol stent implantation  M. Lichtenberg
09:58 – 10:04  Directional atherectomy plus DCB versus DCB alone for isolated lesions of the popliteal artery  K. Stavroulakis
10:04 – 10:10  Penumbra for sudden-onset claudication: role of thrombectomy for SFA occlusion  E. Ivan

08:00 – 12:30  Deep dive session: Lower limb interventions (part II) – femoropopliteal, drug-eluting devices, and new technologies
Moderators: J. van den Berg, E. Minar  Panel: K. Deloose, G. Tepe, P. Goverde
Focus on new technologies, drug-eluting devices, and new study results
10:10 – 10:16  Design goals and pre-clinical evidence of next generations DCBs  J. Granada
10:22 – 10:28  All real world DCB studies are not created equal  E. Blessing
10:28 – 10:34  Updated clinical trial results for Trireme Chocolate DCB  A. Holden
10:34 – 10:40  Ranger DCB real world registry  B. Gehringhoff
Focus on vessel preparation
10:40 – 10:46  1-year results from the Asian subset of the IN.PACT Global Study clinical cohort  D. Choi
10:46 – 10:52  Insights from the IN.PACT Global Study: The Belgian cohort at 1 year  K. Deloose
10:52 – 10:58  DCB use in the SFA: Budget impact analysis and reimbursement in Austria  M. Brodmann
10:58 – 11:04  New manufacturing process and stent design are key elements to improve clinical outcome. The iVascular example  P. Goverde
11:04 – 11:10  Is lithoplasty followed by DCB the answer in case of calcified vessels?  W. Gray
11:10 – 11:16  Lithoplasty + DCB in calcified lesions – first single center experience  G. Tepe
11:16 – 11:22  First time data release
11:22 – 11:28  1-year results from the Asian subset of the IN.PACT Global Study clinical cohort  D. Choi
11:28 – 11:34  Insights from the IN.PACT Global Study: The Belgian cohort at 1 year  K. Deloose
11:34 – 11:40  DCB + stent in the SFA: 12-month results of the Biolux4ever trial  K. Deloose
11:40 – 11:46  Long-term results of TiGRIS-stent angioplasty in popliteal artery lesions  P. Huppert
11:46 – 11:52  The AURORAA registry: 5-year results of the use of the Supera vascular mimetic implant in extensive femoropopliteal lesions  P. Goverde
11:52 – 11:58  Meril’s peripheral BRS technologies – Credence BRS and Credence BTK  V. Someshwar
11:58 – 12:04  Impact of chronic total occlusion artery on 5-year adverse events in patients with peripheral artery disease treated by endovascular treatment  T. Miura
12:04 – 12:10  Hybrid treatment for multilevel revascularisation in PAD patients: multicenter study in Korea  S. S. Lee
12:10 – 12:16  Clinical evidence and gap analysis in intermittent claudication  E. Minar
12:16 – 12:22  Discussion
WEDNESDAY

12:30 – 13:30  Lunch symposium: Clinical experiences on BeGraft peripheral and the NEW BeGraft aortic supported with an educational grant from Bentley
Moderator: P. Kasprzak
Panel: A. Hertault, P. Goverde, J. Kalder, S. Büchert
12:30 – 12:40  Early experience with 2nd generation Bentley BeGraft peripheral during FEVAR  A. Hertault
12:40 – 12:50  First experience in use of NEW BeGraft aortic for covered endovascular reconstruction of the aortic bifurcation (CERAB) and the treatment of extensive aortoiliac occlusive disease  P. Goverde
12:50 – 13:00  BeGraft in fenestrated aortic aneurysm repair  J. Kalder
13:00 – 13:05  BeGraft aortic in aortic coarctation  P. Kasprzak
13:05 – 13:10  Actual information on BeGraft peripheral and BeGraft aortic  S. Büchert
13:10 – 13:30  Discussion
13:30 – 14:15  Why EKOS? A future with an effective and smart treatment of thrombosis supported with an educational grant from BTG
13:30 – 13:45  Evidence for USAT in PE patients  N. Kucher
13:45 – 14:00  Fast track treatment of PE with the EKOS™ catheter  R. Kolvenbach
14:00 – 14:15  More effective than normal CDT, easier than mechanical thrombectomy: my experience with EKOS™ in DVT and PAO patients  M. Treitl
14:15 – 17:15  Deep dive session: Endovenous therapies
Moderators: N. Kucher, R. Varcoe
Panel: G. O’Sullivan, E. Murphy, R. Kolluri, S. Black
14:15 – 14:22  Complete evaluation of the venous patient  E. Murphy
14:29 – 14:36  CTV vs. MRV for imaging venous disease  G. O’Sullivan
14:36 – 14:43  Deep vein pathology seen with IVUS, what it looks like and what it means!  S. Black
14:50 – 14:57  IVUS is a better imaging modality than multiplanar venography for assessing and treating iliofemoral venous occlusive disease: lessons from the VIDO study  P. Gagne
14:57 – 15:12  Recorded case presentation  N. Kucher
15:12 – 15:19  Dynamics of venous stent design  S. Black
15:26 – 15:33  Ilioemoral venous stenting with the purpose designed VENITI VICI venous stent  M. Lichtenberg
15:40 – 15:47  Vena cava superior syndrom (VCSS) – therapeutic options  S. Basche
15:47 – 15:54  Catheter-directed thrombolysis in acute iliofemoral vein thrombosis, a prospective randomised controlled trial  M. El Maadawy
15:54 – 16:01  Single center randomised study comparing primary stenting and percutaneous transluminal angioplasty for high-grade central venous lesions in the outflow of dialysis fistulas  C. Riguetti-Pinto
16:01 – 16:08  How to select patients with deep venous intervention vs. superficial venous intervention in severe venous disease  R. Kolluri
16:08 – 16:15  Latest technology on laser ablation of varicose veins  A. Ulbrich
16:15 – 16:30  Recorded case presentation  M. Ulrich
16:30 – 16:37  Endovenous thermal or endovenous chemical ablation – what is the best for the patient?  T. Noppeney
16:37 – 16:44  VenaSeal clinical overview: Highlights from FIH, sCOPE and VeClose clinical studies  T. Proebstle
16:44 – 16:51  WAVES – Lake WAshington Vascular VEnaSeal™ post-market evaluation 3-month results  K. Gibson
16:51 – 16:58  The endovascular ablation of incompetent perforator veins using EVLT and RFA  T. Hirsch
16:58 – 17:05  Foam sclerotherapy and Polidocanol injectable foam for venous ulcerations  R. Kolluri
17:05 – 17:15  Discussion
Selected abstracts:

New techniques and results in iliac and femoropopliteal interventions
Moderator: J. Balzer  Panel: P. Coverde, M. Bulvas

09:00 – 09:06 Internal iliac artery angioplasty for the treatment of buttock claudication and erectile dysfunction: a systematic review  K. Patel

09:06 – 09:12 Kissing stenting: Best choice for treatment of common iliac artery chronic obstruction  A. Sorretto

09:12 – 09:18 Management of long flush superficial femoral artery occlusion with ipsilateral antegrade common femoral artery access  A. Aborahma

09:18 – 09:24 The use of bioactive stent heliflex in patients with atherosclerotic lesions of superficial femoral artery: the beginning of the study  A. Oleshchuk

09:24 – 09:30 Dissection of the lamina vastoadductoria as a method to reduce the frequency of restenosis in TASC-II D lesions of the femoropopliteal arterial segment after stenting. Intermediate results of the pilot prospective randomised study.  A. Rabtsun

09:30 – 09:36 Hybrid heparin-bonded nitinol and ePTFE stent in the treatment of popliteal artery occlusion: mid-term follow-up results  J. Wronski

09:36 – 09:42 Novel distal popliteal artery puncture technique in supine position for chronic femoropopliteal arterial occlusion; frontal popliteal puncture  K. Ogata

09:42 – 09:48 The safety and efficacy of the distal superficial femoral artery direct puncture technique  T. Takei

09:48 – 09:54 Midterm results after drug eluting stenting of superficial femoral artery in critical limb ischemia: An Italian multicenter registry  G. Galzerano

09:54 – 10:00 Discussion

Clinical trials session
Advancements in clinical research
Moderator: J. Balzer

11:00 – 11:05 Introduction  J. Balzer

Clinical trial data requirements

11:05 – 11:13 Based on regulatory requirements  A. Pietersma

11:13 – 11:21 Based on medical requirements  J. Balzer

11:21 – 11:29 Assessment of angiography and ultrasound endpoints – what can the corelab add?  U. Beschorner

Future of clinical research

11:29 – 11:37 Big data in peripheral vascular disease  S. Verheye

11:37 – 11:45 Trends in EDC  B. Segers

How to get involved in clinical research

11:45 – 11:53 – Perspective from the site  M. Brodmann

11:53 – 12:01 – Perspective from a sponsor  L. Cornelis

New device trends

12:01 – 12:09 Trends seen from the perspective of an EU physician  M. Bosiers

12:09 – 12:17 Trends seen from the perspective of a US physician  W. Gray

12:17 – 12:25 Upcoming regulatory changes and their impact  A. Talen

12:25 – 12:30 Wrap-up & closure  J. Balzer
13:30 – 15:30  Pioneering techniques for BTK revascularisation in CLI
Moderator: J. Mustapha
Panel: O. Iida, S. Kum
13:30 – 13:36  Successful endovascular treatment for BTK lesion using wire rendezvous technique and retrograde knuckle wire technique by collateral approach
K. Takayama
13:36 – 13:42  Cessation of endovascular treatment in painful patients with Buerger’s disease
S. W. Park
O. Shin
13:48 – 14:00  The case of access site related complication of retrograde access by distal puncture
M. Fujihara
14:00 – 14:06  The use of a mobile phone application to improve patient outcomes with CLI
J. Phillips
14:06 – 14:12  WiFi classification predicts the wound healing after EVT
O. Shin
14:12 – 14:18  Ultrasound-guided, retrograde puncture of two tibial arteries to treat the embolic occlusion using the over-the-wire balloon catheter
Y. Kim
14:18 – 14:30  Discussion

Selected abstracts – BTK revascularisation/Critical Limb Ischemia
14:30 – 14:36  Prognostic impact of achievement of complete wound healing for critical limbs ischemia patients presenting with infrapopliteal and pedal artery diseases; sub-analysis from RENDEZVOUS registry
T. Haraguchi
14:36 – 14:42  Angiosome-targeted isolated tibial angioplasty for healing of ischemic foot ulcer: a retrospective study
H. Sharaf
14:42 – 14:48  Clinical efficacy of successful isolated infrapopliteal angioplasty in diabetics with critical limb ischemia (CLI)
P. Jain
14:48 – 15:00  Below the ankle angioplasty is emerging as an effective and safe treatment option to improve the results of revascularisation
A. Sayed
15:00 – 15:06  Importance of below the pedal artery disease for wound heal in the patients with critical limb ischemia
M. Utsunomiya
15:06 – 15:12  Clinical outcomes of pedal artery angioplasty for patients with ischemic wounds; results from the multicenter RENDEZVOUS registry
T. Nakama
15:12 – 15:30  Relationship between tibial artery calcification and wound healing in patients with foot tissue loss
S. Mori
15:30 – 17:00  Carotid revascularisation: Pioneering techniques and new results
Moderator: B. Reimers
Panel: R. Ghotbi, S. Ramee
15:30 – 15:36  Intimal treatment result of carotid artery stenting using double stents and proximal protection for unstable plaque
K. Takayama
15:36 – 15:42  Stenting the carotid for left arm fatigue? An unusual case of subclavian steal syndrome
E. Ivan
B. DeRubertis
15:48 – 15:54  Early experience with Silk Road Medical’s TCAR system
S. Henao
15:54 – 16:00  Perioperative and long-term impact of chronic kidney disease on carotid artery interventions
V. Patel
16:00 – 16:06  Treatment of innominate artery pseudoaneurysm with a modified covered graft
K. Garg
16:06 – 16:18  Discussion

Selected abstracts
16:18 – 16:24  Histological evaluation of filter contents of the paladin carotid post-dilation balloon with integrated embolic protection
R. Langhoff
16:24 – 16:30  Carotid endarterectomy versus carotid stenting in symptomatic patients: early results and restenotic rates
M. Asunción, R. Lozano
16:30 – 16:36  Comparison of carotid artery stenting results in primary stenosis and post-surgical restenosis
A. Spertino
16:36 – 16:42  The use of diffusion weighted MRI (DW-MRI) post-carotid stenting to evaluate the enhanced protection of the Paladin system
R. Sachar
16:42 – 16:48  Investigation of oxidative status in patients who underwent carotid artery stent placement for asymptomatic critical stenosis
E. Saracoglu
16:48 – 16:54  Immediate and long-term results of stenting of the proximal branches of the aortic arch
A. Frantsveich
16:54 – 17:00  Discussion
Wednesday, January 25, 2017

**ROOM 7 – SPEAKERS’ CORNER**

**VENOUS INTERVENTIONS: NEW TECHNIQUES, CHALLENGING CASES, AND NEW DATA**

**Moderator:** S. Kum

10:00 – 10:06 | Resurrection at birth: AngioVac assisted IVC thrombus retrieval following caesarian section complicated by massive pulmonary embolism | S. Arain

10:06 – 10:12 | Contralateral iliac vein occlusion after iliac venous stenting in patients with May-Thurner syndrome | Y. S. Jeon


10:18 – 10:24 | Real world experience with the Angiovac Device. 30 consecutive cases of ilio-caval thrombosis | D. Dexter

10:24 – 10:30 | Treatment of a contralateral iliac vein occlusion caused by a wall stent. Creating a new vena cava bifurcation through an existing wall stent | D. Dexter

10:30 – 10:36 | Acute retroperitoneal hemorrhage from recanalisation of chronically occluded iliac vein | C. Boyes

10:36 – 10:44 | Discussion

**SELECTED CLINICAL TRIALS**

10:44 – 10:48 | 12-month results from the Novel Endovascular Access Trial (NEAT) | C. Lok

10:48 – 10:54 | DCB in the treatment of av-access-a single center prospective study | T. Steinke

10:54 – 11:00 | Evaluation of the endovascular salvage outcome for dysfunctional hemodialysis arteriovenous fistula according to the site of the lesion | U. Lotfi

11:00 – 11:06 | Staged superficialisation of deep arm autogenous brachio-cephalic arterio-venous fistula via duplex guided liposuction: feasibility and outcome | K. Elaffy

11:06 – 11:12 | Evaluation of endovascular outcome of PTA alone vs. stenting in treating upper limb central venous lesions in patients with arteriovenous access | M. Abd Elrahman

11:12 – 11:18 | Sharp recanalisation of symptomatic central venous occlusions in hemodialysis patients | A. Bedeti

11:18 – 11:24 | AngioJet assisted transvenous-transhepatic mechanical thrombectomy in the portal vein | D. Kütting

11:24 – 11:30 | Incidence, risk factor, and clinical outcomes for endovenous heat-induced thrombosis after radiofrequency ablation | Y. Chung

11:30 – 11:36 | Comparison of the efficacy, safety, the primary and secondary technical success of the endovenous non-thermal, tumescensless mechnanochemical ablation of varicose veins with the subjective outcome using different score-systems | C. Teichert


11:48 – 12:00 | Comparison of catheter guided thrombolysis and ultrasound accelerated thrombolysis for the treatment of acute ileo-femoral DVT | M. Ansari

12:00 – 12:06 | Discussion

**PIONEERING TECHNIQUES, CONTROVERSIAL ISSUES AND NEW INSIGHTS IN EVAR**

**Moderator:** P. Cao

13:30 – 13:36 | Experiences of simultaneous I-graft placement and sac embolisation for treating saccular aortic aneurysm in six patients | K. Y. Ko

13:36 – 13:42 | Relining technique for continuous sac enlargement and modular disconnection secondary to endotension after EVAR | Y. S. Jeon


13:48 – 13:54 | Treatment strategies for coarctation of the aorta in adults | S. Zhou

13:54 – 14:00 | Coverage of the left subclavian artery for grade 1-3 traumatic aortic injury is not necessary to achieve aortic healing in patients with a short proximal landing zone | S. Loh

14:00 – 14:06 | Sheared intercostal arteries in IMH as a correlate of acute aortic syndrome | S. Shariff

14:06 – 14:12 | Staged hybrid and endovascular repair of thoracoabdominal aortic aneurysm | V. Patel

14:12 – 14:18 | Technique of 2 chimney (visceral) and 2 sandwich (renal) parallel grafts for supraceliac AAAs and TAAAs: they can produce very secure repairs | J. McKinsey

14:18 – 14:36 | Discussion

**SELECTED ABSTRACTS**

14:36 – 14:42 | A population-based systematic screening of AAA. Implications in the country with Europe’s lowest treatment incidence | R. Castro-Ferreira

14:42 – 14:48 | Early detection of abdominal aortic aneurysm network in a general ultrasonography referred population | S. Peralta


14:54 – 15:00 | Mid-term follow up after traumatic thoracic aortic rupture | B. Cucuruz

15:00 – 15:06 | Multicenter experience with in situ fenestration for endovascular aortic arch repair: data from the AARCHIF registry | R. Kopp

15:06 – 15:12 | Graft complexity related outcomes of fenestrated endografting for abdominal aortic aneurysms | K. Oikonomou


15:18 – 15:24 | Endovascular aneurysm sealing with chimney grafts – outcomes from the first 62 cases at a single institution | K. Stenson

15:24 – 15:30 | Operative and mid-term outcomes of the fenestrated Anaconda stent graft in the endovascular treatment of juxtarenal, suprarenal and Type IV thoracoabdominal aortic aneurysms | D. Kotelis

15:30 – 15:36 | Are endoleaks Type I predictable? | A. Settembrini

15:36 – 15:42 | Long term outcomes of coil embolisation for Type II endoleak after EVAR | J. Tartzi


15:48 – 15:54 | Intra-operative fusion integrating vascular deformations for EVAR | A. Kaladjı

15:54 – 16:30 | Discussion
mediAVentures is the exclusive supplier of all multimedia services for the LINC courses. All live case transmissions are co-ordinated, filmed and produced by mediAVentures crew, using the latest in high definition television and wireless technology. As the complete transmission chain (from fluoroscopy to projector) is performed in full HD, the quality of the medical images as seen by the audience is identical to what the operators in the digital cathlab are seeing. Ultrabright projection onto huge screens, interactive panel and audience participation, innovative display techniques and a unique conference support service create a unique teaching experience, making LINC the most comprehensive Interventional course available today.

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**ROOM 1 – MAIN ARENA 1**

**Thursday, January 26, 2017**

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:00 – 09:30</td>
<td>The last frontiers: Complex tibial and below-the-ankle interventions Moderator: J. Mustapha, R. Ferraresi Panel: F. Vermassen, M. Edmonds, K. Hirano, S. Kum, S. Nikol</td>
</tr>
<tr>
<td>08:30 – 09:30</td>
<td>Live case transmission from Leipzig</td>
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<tr>
<td>09:30 – 11:00</td>
<td>Symposium: Built on evidence: Stellarex DCB technology and clinical program supported with an educational grant from Spectranetics Moderator: S. Lyden Panel: M. Brodmann, S. Duda, H. Schröder, G. Torsello, M. Lichtenberg</td>
</tr>
<tr>
<td>09:30 – 09:38</td>
<td>Live case transmission from Bad Krozingen</td>
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<tr>
<td>09:38 – 09:58</td>
<td>Stellarex evidence in diabetics S. Duda</td>
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<tr>
<td>10:06 – 10:12</td>
<td>Stellarex evidence in females H. Schröder</td>
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<tr>
<td>10:12 – 10:18</td>
<td>Role of vessel preparation in contemporary DCB practice M. Lichtenberg</td>
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<tr>
<td>10:18 – 10:55</td>
<td>Live case transmission from Leipzig</td>
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<tr>
<td>10:55 – 11:00</td>
<td>Discussion and conclusion</td>
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<tr>
<td>11:00 – 12:30</td>
<td>Glimpse into the future: New treatment approaches and technologies for peripheral arterial disease</td>
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<tr>
<td>11:00 – 11:06</td>
<td>Moderators: W. Gray, M. Brodmann</td>
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<tr>
<td>11:12 – 11:17</td>
<td>Clinical outcomes and magnetic resonance angiography assessment M. Lichtenberg</td>
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<tr>
<td>11:17 – 11:36</td>
<td>Live case transmission from Bad Krozingen</td>
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<tr>
<td>11:36 – 11:41</td>
<td>First time data release</td>
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<tr>
<td>11:41 – 11:47</td>
<td>Final results of the feasibility study for the drug-coated Chocolate Touch PTA balloon of femoropopliteal lesions A. Holden</td>
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<tr>
<td>11:47 – 11:53</td>
<td>Percutaneous bypass with the DETOUR procedure: Using the femoral vein as a natural conduit ...</td>
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<tr>
<td>11:53 – 12:18</td>
<td>Live case transmission from Münster</td>
</tr>
<tr>
<td>12:18 – 12:24</td>
<td>New evidence review for OCT guided atherectomy: Long term patency, in-stent restenosis, and zero contrast/fluoroscopy in CKD patients J. Mustapha</td>
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<tr>
<td>12:24 – 12:30</td>
<td>Future of OCT guided technologies for PAD: True lumen measurement, BTK platform, and calcium therapies J. George</td>
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**THURSDAY**

**Thursday, January 26, 2017 (cont.)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>12:30 – 13:25</td>
<td>Lunch symposium: Live case with Dr. Andrej Schmidt: Sophisticated CLI access and crossing techniques supported with a restricted educational grant from COOK Medical Moderator: C. Walker Panel: R. Ferraresi, F. Airoldi, M. Montero-Baker</td>
</tr>
<tr>
<td>15:00 – 16:30</td>
<td>Challenges and new concepts in hemodialysis access and upper extremity interventions Moderator: A. Holden, S. Duda Panel: K. Katsanos, D. Bronzan, R. Ferraresi</td>
</tr>
<tr>
<td>15:00 – 16:30</td>
<td>Discussion</td>
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</table>
**ROOM 1 – MAIN ARENA 1**

16:30 – 18:00

The last frontiers: Interventional treatment of common femoral and popliteal artery disease

*Moderators: J. Garcia, M. Bosiers*

*Panel: B. Smouse, S. Seifert, T. Fuß, Y. Gouëffic, C. Metzger, W. Liang*

16:30 – 16:37

The common femoral artery – an anatomical region still reserved for treatment by the surgeons?  
*M. Brodmann*

16:37 – 16:44

Stenting of the common femoral artery for atherosclerotic lesions: is it feasible and how and when do we do it?  
*P. Goverde*

16:44 – 16:51

Live case transmission from Bad Krozingen

16:51 – 17:08

A randomised comparison of endovascular versus surgery treatment of common femoral artery disease: Results from the TECCO trial  
*Y. Gouëffic*

17:08 – 17:15

First experiences in the VMI-CFA study: investigating the Supera stent in the common femoral artery. Is the Supera a valuable alternative for common femoral endarterectomy?  
*K. Deloose*

17:22 – 17:29

Live case transmission from Leipzig

17:29 – 17:36

DCB for popliteal artery stenosis: The IN.PACT Flexion trial  
*P. Peeters*

17:36 – 17:43

Directional atherectomy plus DCB versus DCB alone for isolated lesions of the popliteal artery  
*K. Stavroulakis*

17:46 – 17:53

Live case transmission from Leipzig

17:53 – 18:00

DCB for popliteal artery stenosis: The IN.PACT Flexion trial  
*P. Peeters*

18:00 – 18:07

Aneurysms and dissections in Marfan and degenerative  
*G. Melissano*

18:07 – 18:14

Technical tips and tricks for successful treatment of aortic dissections  
*W. Fu*

18:14 – 18:20

Management of intramural hematoma and penetrating ulcers – what is different?  
*D. Böckler*

18:20 – 18:26

Uptake of 18F-FDG: new predictor for Type B IMH progression  
*J. Luo*

18:26 – 18:33

Aortic aneurysms and dissections in Marfan and degenerative  
*G. Melissano*

18:33 – 18:40

Endovascular solution for pathologies of the ascending aorta: What is on the horizon?  
*R. Kolvenbach*

18:40 – 18:47

Live case transmission from Bad Krozingen

18:47 – 18:54

Full surgical repair of the aortic arch – what is best practice?  
*M. Misfeld*

18:54 – 19:00

Device parade: Design improvements for thoracic stent-grafts

19:00 – 19:07

Conformability of new generation TEVAR device: Is there a difference?  
*L. Canaud*

19:07 – 19:14

The new Valiant EVO device for TEVAR: What makes it better?  
*F. Verzini*

19:14 – 19:21

Performance of the conformable Gore TAG device across multiple indications: follow up and outcomes on more than 800 patients  
*S. Trimarchi*

19:21 – 19:28

Relay thoracic stent-graft FDA phase II clinical trial  
*C. Kwalek*

19:28 – 19:35

Innovative solutions for aortic arch pathologies and beyond  
*W. Fu*

19:35 – 19:42

Full surgical repair of the aortic arch – what is the best practice?  
*M. Misfeld*

19:42 – 19:49

Cervical debranching for endovascular arch repair – results, tips, and tricks  
*S. Debus*

19:49 – 20:06

Chimneys and parallel grafts for arch repair: Current review of best indications and techniques  
*F. Criado*

20:06 – 20:13

Aortic arch repair with Bolton RelayBranch stentgraft system  
*J. A. van Herwaarden*

20:13 – 20:20

In situ fenestration for arch reconstruction: Chinese experience  
*W. Guo*

20:20 – 20:27

Nexus aortic arch stentgraft: Mid-term results  
*M. Lachat*

20:27 – 20:34

Endovascular solution for pathologies of the ascending aorta: What is on the horizon?  
*R. Kolvenbach*

20:34 – 20:41

Live case transmission from Bad Krozingen

20:41 – 20:48

Discussion

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**ROOM 2 – MAIN ARENA 2**

08:00 – 11:00

Latest techniques for endovascular repair of aortic aneurysms and dissections in the thoracic aorta and the arch

*Moderators: M. Malina, P. Cao*

*Panel: M. Thompson, M. Lachat, F. Veith, M. Misfeld, H. Rousseau, W. Fu*

08:00 – 08:06

Controversies in the management of thoracic aortic pathologies

08:06 – 08:12

Is there a way to predict the risk in uncomplicated Type B aortic dissections?  
*F. Moll*

08:12 – 08:18

In most uncomplicated Type B aortic dissection patients TEVAR leads to false lumen thrombosis and stability  
*C. Nienaber*

08:18 – 08:24

Highlights from the ESVS guidelines for the management of aortic Type B dissection  
*V. Riambau*

08:24 – 08:30

Bovine arch and the outcome for acute dissection; is it dangerous?  
*J. Brunkwall*

08:30 – 08:36

Technical tips and tricks for successful treatment of aortic dissections  
*W. Fu*

08:36 – 08:42

Management of intramural hematoma and penetrating ulcers – what is different?  
*D. Böckler*

08:42 – 08:48

Uptake of 18F-FDG: new predictor for Type B IMH progression  
*J. Luo*

08:48 – 08:55

Aneurysms and dissections in Marfan and degenerative  
*G. Melissano*

08:55 – 09:02

Relay thoracic stent-graft FDA phase II clinical trial  
*C. Kwolek*

09:02 – 09:09

Device parade: Design improvements for thoracic stent-grafts

09:09 – 09:16

Conformability of new generation TEVAR device: Is there a difference?  
*L. Canaud*

09:16 – 09:23

The new Valiant EVO device for TEVAR: What makes it better?  
*F. Verzini*

09:23 – 09:30

Performance of the conformable Gore TAG device across multiple indications: follow up and outcomes on more than 800 patients  
*S. Trimarchi*

09:30 – 09:37

Relay thoracic stent-graft FDA phase II clinical trial  
*C. Kwalek*

09:37 – 09:44

Innovative solutions for aortic arch pathologies and beyond  
*W. Fu*

09:44 – 09:51

Full surgical repair of the aortic arch – what is best practice?  
*M. Misfeld*

09:51 – 09:58

Cervical debranching for endovascular arch repair – results, tips, and tricks  
*S. Debus*

09:58 – 10:05

Chimneys and parallel grafts for arch repair: Current review of best indications and techniques  
*F. Criado*

10:05 – 10:12

Aortic arch repair with Bolton RelayBranch stentgraft system  
*J. A. van Herwaarden*

10:12 – 10:19

In situ fenestration for arch reconstruction: Chinese experience  
*W. Guo*

10:19 – 10:26

Nexus aortic arch stentgraft: Mid-term results  
*M. Lachat*

10:26 – 10:33

Endovascular solution for pathologies of the ascending aorta: What is on the horizon?  
*R. Kolvenbach*

10:33 – 10:40

Live case transmission from Bad Krozingen

10:40 – 10:47

Discussion
11:00 – 12:00  
**Expanding endovascular capabilities:**
Proven solutions for enhanced durability supported with an educational grant from Gore & Associates

**Moderator:** M. van Sambeek
**Panel:** M. Reijnen, D. Böckler, R. Rhee, G. Oderich

11:00 – 11:05  
Introduction

11:05 – 11:15  
GORE® EXCLUDER® AAA endoprosthesis demonstrates long-term durability
M. Reijnen

11:15 – 11:25  
Going the distance: Conformable GORE® TAG® device demonstrates durable TEVAR outcomes over the long-term
D. Böckler

11:25 – 11:35  
Challenges with complex anatomies:
- Advancing care in endovascular treatment  R. Rhee
- New horizon in endovascular care: early experience with an innovative branched device  G. Oderich

11:45 – 12:00  
Discussion and conclusion

12:30 – 13:30  
**Lunch symposium:**
**Ovation: Access more patients and customise each seal**
supported with an educational grant from Endologix

**Moderator:** D. Scheinert
**Panel:** M. Tenholt, V. Ramaiah, M. Storck, A. Holden

12:30 – 12:40  
Mid-term outcomes of the Ovation abdominal stent-graft system for endovascular aneurysm repair  M. Tenholt

12:40 – 12:50  
Fast-track: Results from the prospective LIFE registry  V. Ramaiah

12:50 – 13:00  
EVAR in female anatomy: The gender registry  M. Storck

13:00 – 13:20  
Ovation ALTO procedure  A. Holden

13:20 – 13:30  
Discussion

13:30 – 15:00  
**Symposium: Strategies, devices, and techniques to optimise solutions for endovascular aortic repair**
supported with an educational grant from Medtronic

**Moderator:** F. Verzini  
**Panel:** G. Torsello, D. Böckler, H. Verhagen, V. Riambau, K. Donas, M. Lachat

13:30 – 13:38  
Endoanchors in practice – clinical applications and techniques for success  V. Riambau

13:38 – 14:03  
Live case transmission from Münster

14:03 – 14:11  
Insights from the PROTAGORAS/PERICLES registries: impact on chEVAR results through standardisation of patient selection, devices and techniques  V. Riambau

14:11 – 14:19  
Live case transmission from Münstert

14:19 – 14:27  
ChEVAR in practice – clinical application and techniques for success  M. Lachat

14:27 – 14:50  
Live case transmission from Münster

14:50 – 15:00  
Panel discussion:
- EVAR, EVAR + EndoAnchor, or chEVAR: When does it make sense to utilise these techniques to optimise outcomes in complex EVAR?

15:00 – 18:00  
**The last frontiers: Remaining challenges in TEVAR and pioneering solutions for thoracoabdominal aneurysms**

**Moderators:** M. van Sambeek, G. Torsello
**Panel:** M. Misfeld, A. Lobato, P. Kelly, E. Verhoeven, M. Malina, R. Kolvenbach

15:00 – 15:07  
Upward (cranial) migration of thoracic endografts:
Etiology and how to prevent it and treat  V. Riambau

15:07 – 15:14  
Value of LSA branch devices in clinical practice – early experience with the Valiant MonaLSA device  H. Rousseau

15:14 – 15:21  
The role of air-embolisation for stroke in TEVAR and how to prevent it by CO2-flushing  T. Kolbel

15:21 – 15:28  
Recurrent operations after TEVAR: Incidence, tips and tricks, and results  R. Chiesa

15:28 – 16:05  
**Live case transmission from Lille**

- **Endovascular vs. open repair of thoracoabdominal aneurysms**
- **Thoracoabdominal aortic aneurysms open repair:**
  - Updated multimodal approach  R. Chiesa
  - Comparison of open surgery, hybrid techniques, and F/branched endograft for thoracoabdominal aneurysm  P. Cao

16:19 – 16:26  
Valiant TAAA device from Medtronic: Based on a manifold principle with multiple branches to visceral, renal, and iliac arteries:
- Concept and early results with a potentially OTS device  P. Kelly
- Implantation of fenestrated Anaconda™ custom AAA graft system (video)  P. Bungay

16:26 – 16:33  
Fenestrated Anaconda™: Experience in 101 cases in the UK  R. Williams

16:33 – 16:40  
Fenestrated grafts (snorkels, chimneys) in endovascular TAAA-repair: techniques, results, and current indications  A. Lobato

16:40 – 16:47  
Parallel grafts (snorkels, chimneys) in endovascular TAAA-repair: techniques, results, and current indications  P. Cao

16:47 – 16:54  
Direct false lumen occlusion techniques in chronic TBAD. Update on techniques and results  T. Kolbel

16:54 – 17:32  
**Live case transmission from Münstert**

17:32 – 17:39  
TEVAR and distal septostomy in chronic dissection – a new approach in selected patients with descending aorta aneurysm  M. Lachat

17:39 – 17:46  
Direct false lumen occlusion techniques in chronic TBAD. Update on techniques and results  T. Kolbel

17:46 – 17:53  
What is the benefit of MEP’s in branched EVAR for TAAA in preventing paraplegia?  P. Kasprzak

17:53 – 18:00  
Ischaemic preconditioning by selective lumbar coiling prior to EVAR for prevention of paraplegia – initial clinical experience  D. Branzan
08:00 – 09:30

CLI and CTO summit – complex aorto-iliac disease

- with Thomas Zeller live from Bad Krozingen
- with Arne Schwindt live from Münster

Moderators: M. Dake, T. Rand
Panel: L. Maene, C. Rabbia, G. Oderich

Bare metal or nitinol stents for the iliacs: Results of the randomised ICE trial
H. Krankenberg

Hybrid procedures for complex vessel anatomies
H. Staab

2D Perfusion imaging to assess the result of BTK interventions
S. Sasaki

09:30 – 11:30

CLI and CTO summit – complex BTK and BTA disease

- with Marco Manzi live from Abano Terme
- with Andrej Schmidt live from Leipzig

Moderators: O. Iida, G. Biamino
Panel: J. Mustapha, R. Ferraresi, D.-D. Do, F. Liistro

Retrograde tibial puncture has changed our algorithm for crossing tibial lesions in CLI: How and when to do it?
P. Schneider

PRIME registry data: Value of ultrasound guided access in complex CLI procedures
J. Mustapha

In-foot treatment: What not to do!
Clinical experience
E. Ducasse

Current meta-analysis comparison between DCB and POBA in below-the-knee therapy
J. Mustapha

New DCB for BTK treatment: The fight is back! Preliminary data of two randomised trials with DCB vs. PTA in patients with CLI undergoing tibials revascularisation.
F. Liistro

11:30 – 12:30

Evolutions in vessel closure – experiences with percutaneous access and closure

supported with an educational grant from Abbott Vascular

Moderators: G. Pratesi, V. Ramaiah
Panel: W. Lansink, B. Freitas, B. Vierhout

Introduction

Predictors for good outcomes in large hole access and closure
G. Pratesi

Smaller profile devices in EVAR and TEVAR. How do they change practice?
W. Lansink

The Leipzig PEVAR experience
B. Freitas

The LIFE registry demonstrates: PEVAR is the way to go with small profile devices
V. Ramaiah

Piero trial – randomised comparison of open access to PEVAR in 140 patients
B. Vierhout

Summary and conclusion
G. Pratesi

12:35 – 13:20

Lunch symposium: Penumbra advancements in embolisation technologies and innovative techniques for carotid revascularisation supported with an educational grant from Penumbra

Moderator: L. Moramarco
Panel: I. McCafferty, P. Musialek

Introduction

Ruby, POD, and POD packing coil: A game changer in the paradigm of peripheral treatment with new embolisation tools?
L. Moramarco

New frontiers in embolisation technology:
Ruby, POD packing coil and lantern
I. McCafferty

CGuard embolic prevention system (EPS) – routine use in carotid revascularisation for stroke prevention:
Accumulating clinical evidence
P. Musialek

Discussion

13:30 – 17:00

“The very sick patient” – Patient oriented approaches in severe critical limb ischaemia, renal failure, and beyond

- with Thomas Zeller live from Bad Krozingen
- with Marco Manzi live from Abano Terme

Moderators: R. Varcoe, S. Nikol
Panel: S. Kum, E. Blessing, H. Ando, R. Aschenbach, M. Montero-Baker

Arterialisation of the venous system of the foot in no-option CLI patients: a hybrid (open + endo) approach
R. Ferraresi

The Limflow procedure for venous arteriolisation – a case based review
A. Schmidt

The Limflow video presentation
R. Ferraresi, S. Kum

Carbon dioxide angiography and angioplasty reduces contrast-induced nephropathy and acute kidney injury
K. Katsanos

Feasibility of CO2-angiography for EVAR in patients with chronic kidney disease
D.-D. Do

Ultrasound guided revascularisation of complex peripheral obstructions
J. Mustapha

Is duplex ultrasound better than angiography to predict target vessel failure/success after DCB in BTK intervention?
F. Liistro

Impact of chronic renal failure on safety and effectiveness of paclitaxel-eluting stents for femoropopliteal artery disease: 24-month results from the Zilver PTX post-market surveillance study in Japan
Y. Ogawa

Cell and gene therapy for CLI: Update on current evidence and ongoing projects
S. Nikol

A cost analysis comparing endovascular and surgical options for patients with critical limb ischaemia
R. Varcoe
10:00 – 11:00
How the unique features of the Tigris vascular stent relate to optimal clinical outcomes: a review of cases
Moderator: A. Ruffino
Introduction by the moderator
Case discussion – Radial strength M. Sibé
Case discussion – Accuracy N. Collin
Case discussion – Flexibility M. Sirvent
Case discussion – Fracture resistance M. Werner
Discussion and conclusion

11:15 – 12:15
Symposium: Off-the-shelf options to treat challenging aortic anatomies
Supported by an educational grant from Medtronic
Moderators: D. Scheinert, G. Torsello
What are the advantages using endoanchors in TEVAR? P. Kasprzak
Treatment and embolisation of endoleak TYPE I A and II M. Treitl
CHEVAR + ONYX: The easy “no-gutters” strategy R. Kolvenbach
Can we improve the results in EVAR/TEVAR with our current toolbox? S. Seifert
Type 1A endoleak repair in hostile neck anatomies: Endoanchors can fix it D. Böckler
Discussion and conclusion

12:30 – 13:30
THE GREAT DEBATE “Meet the venous experts”:
Burning questions in venous interventions
Supported with an educational grant from Boston Scientific
Moderator: M. Dake
Introduction
Do we have enough evidence on the clinical need and benefit of venous interventions? M. Dake
Clinical work-up of the venous patient – what is essential? S. Black
What is the optimal technique for thrombus removal in acute DVT? G. O’Sullivan
How to best approach chronic venous occlusions? N. Kucher
What are the features of the ideal venous stent? R. de Graaf
Discussion

13:45 – 14:45
Antithrombotic treatment in PAD – current status and future perspectives
Moderators: R. Bauersachs, U. Hoffmann
Is there enough evidence for DAPT after endovascular intervention for PAOD? I. Baumgartner
Antiplatelet therapy in PAD – insights from EUCLID U. Hoffmann
Lessons learned from the TRA 2°P-Trial–Vorapaxar R. Bauersachs
What is on the horizon?
Update on the EPAD study on Endoxaban F. Mall
Update on the Voyager study E. Debus
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<thead>
<tr>
<th>Time</th>
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<tr>
<td>09:30</td>
<td>Five unusually challenging femoral cases –</td>
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<td>What would you have done and how I treated</td>
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<td>Moderators: I. Baumgartner, L. Diaz-Sandoval</td>
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<td>T. Fuß, K. Deloose</td>
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<td>Experts’ discussion</td>
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<td>10:30</td>
<td>Nurse and Technician Forum – Part I</td>
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<td>Moderators: M. Werner, K. Keirse</td>
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<td>Basic techniques in peripheral interventions</td>
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<td>Step by step: Aortoiliac interventions</td>
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<td>Step by step: How I treat SFA lesions</td>
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<td>Step by step: Infrainguinal revascularisation</td>
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<td>V. Alexandrescu</td>
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<td>Stenting in peripheral arteries: Considerations for lesion specific device use</td>
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<td>J. Heyne</td>
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<td>11:02</td>
<td>Step by step: Hybrid procedures for peripheral arterial disease</td>
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<td>D. Branzan</td>
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<td>11:10</td>
<td>Step by step: Abdominal aortic aneurysm: basics of endovascular repair</td>
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<td>J.-P. de Vries</td>
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<td>11:18</td>
<td>Step by step: Carotid stenting – Dos and Don’ts</td>
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<td>G. de Donato</td>
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<td>11:26</td>
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<td>11:31</td>
<td>Advanced technologies in peripheral interventions</td>
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<td>Atherectomy: Data and current developments</td>
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<td>R. Langhoff</td>
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<td>11:47</td>
<td>Lithoplasty: A solution for calcified lesions?</td>
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<td>M. Brodmann</td>
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<td>11:47</td>
<td>Drug eluting balloons: Update</td>
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<td>M. Haumer</td>
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<td>12:03</td>
<td>Drug eluting stents: New devices</td>
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<td>K. Keirse</td>
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<td>12:19</td>
<td>Discussion</td>
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<td>12:30</td>
<td>Lunch symposium: Treatment of various aneurysms</td>
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<td>Panel: I. Petrov, R. Palmeiro Rodrigues, R.</td>
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<td>12:35</td>
<td>Application of MFM technology in complex</td>
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<td>I. Petrov</td>
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<td>12:43</td>
<td>Mechanobiology of the MFM in the treatment of</td>
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<td>complex thoracoabdominal aneurysm and dissection</td>
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<td>R. Palmeiro Rodrigues</td>
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<td>12:51</td>
<td>Flow modulation – a new endovascular approach</td>
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<td>R. Kolvenbach</td>
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<td>12:59</td>
<td>Treatment of visceral aneurysms with MFM multilayer stent and outcome</td>
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<td>R. Portugall</td>
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<td>MFM – what we have learned after 4 years</td>
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<td>CLI: Optimal care, an interdisciplinary</td>
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<td>M. Haumer</td>
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<td>14:38</td>
<td>Cardiovascular disease in CLI patients</td>
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<td>E. Singer</td>
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<td>14:45</td>
<td>Diabetic foot syndrome diagnosis and treatment</td>
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<td>Critical limb ischemia: 1-year results of the</td>
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<td>09:30 – 10:30</td>
<td>Miscellaneous topics: upper extremity interventions, coiling, AV-shunt</td>
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<td>09:30 – 09:36</td>
<td>Strategies for upper extremity interventions</td>
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<td>09:36 – 09:42</td>
<td>Classification and endovascular treatment of celiac trunk aneurysms</td>
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<td>09:42 – 09:48</td>
<td>Staged extended thoracoscopic sympathicotomty for palmo-axillo-plantar hyperhidrosis: feasibility and outcome (pilot study)</td>
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<td>09:48 – 09:54</td>
<td>Safety and efficacy of clip-based vs. suture mediated vascular closure for femoral access hemostasis: A prospective randomised single center study comparing the StarClose and the ProGlide device</td>
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<td>09:54 – 10:00</td>
<td>Endovascular treatment of traumatic arteriovenous fistulas in different locations</td>
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<td>10:00 – 10:06</td>
<td>Role of interventional radiology in the management of peripheral vascular malformations: A tertiary care centre experience</td>
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<td>10:06 – 10:12</td>
<td>Uterine artery coil embolisation in cervical and incisional ectopic pregnancy</td>
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<td>10:12 – 10:18</td>
<td>Early-access upper extremity grafts offer no benefit over standard grafts in hemodialysis access</td>
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<td>10:18 – 10:24</td>
<td>Techniques for the end stage of dialysis access: the Hemodialysis Reliable Outflow (HeRO) system, femoral vein transposition fistulae, and direct caval puncture for tunneled dialysis catheters</td>
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<td>10:24 – 10:30</td>
<td>Assessing radiocephalic wrist arteriovenous fistulas of obtuse anastomosis using computational fluid dynamics and clinical application</td>
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<td>10:30 – 12:00</td>
<td>Challenging cases and complications – Embolisation therapy/visceral/renal/miscellaneous</td>
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<td>10:30 – 10:36</td>
<td>Coil embolisation of acutely expanding spontaneous splenic artery dissection</td>
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<td>10:36 – 10:42</td>
<td>Successful embolisation of bronchial artery aneurysms</td>
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<td>10:48 – 10:54</td>
<td>Stent assisted coil embolisation of a giant common hepatic artery aneurysms by use of a self-expanding neurointerventional stent</td>
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<td>10:54 – 11:00</td>
<td>Lower limb thrombosis in patient with constant uterine bleeding</td>
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<td>11:00 – 11:06</td>
<td>TIPSS in uncontrolled variceal haemorrhage: place for a parallel approach?</td>
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<td>11:06 – 11:12</td>
<td>Should mesenteric revascularisation be staged: Report of 3 cases</td>
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<td>11:12 – 11:18</td>
<td>Superior mesenteric artery pseudo-aneurysm caused by mitral valve endocarditis: a case report and review of literature</td>
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<td>11:18 – 11:24</td>
<td>Percutaneous mechanical thrombectomy for renal artery thrombosis using AngioJet® for salvaging kidney</td>
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<td>11:24 – 11:30</td>
<td>Endovascular management of SMA branch aneurysm combined with AV fistula</td>
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<td>11:30 – 11:36</td>
<td>Percutaneous angioplasty with drug eluting balloon for aorto-mesenteric venous bypass stenosis</td>
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<td>11:36 – 11:42</td>
<td>A rare case of giant cell arteritis treated for bilateral limb thromboembolism</td>
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<td>11:42 – 12:00</td>
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</table>
12:30 – 13:36  Innovation Forum – Peripheral Vascular Disease  
Moderator: J. Laird  
Panel: C. Rabbia
12:30 – 12:36  Buddy needle technique to facilitate retrograde puncture of heavily calcified tibial vessels  
E. Mikelarena
12:36 – 12:42  Endovascular tibial in situ bypass using the everlinQ system  
J. Mustapha
12:42 – 12:48  Novel 6Fr articulating OCT guided directional atherectomy catheter for infra-popliteal disease  
J. Mustapha
12:48 – 12:54  Effectivity of a synthetic intimal-coating in the prevention of intimal hyperplasia after vascular damage – an animal pilot study  
Steven van Haelst
12:54 – 13:00  The development of a novel treatment using peripheral balloon angioplasty system with integrated embolic protection in the lower extremities  
W. Gray
13:00 – 13:06  Correlation between chronic outward force (COF) and neointimal hyperplasia in self-expanding nitinol stents in swine in clinically relevant oversizing ranges  
M. Funovics
13:06 – 13:12  Initial experience creating endovascular arteriovenous fistula (endoAVF) at European vascular centers  
T. Steinke
13:12 – 13:18  Vas Q – An innovative external support device improves functionality of arteriovenous fistulas: clinical study updates  
N. Karydis
R. Heuser
13:24 – 13:30  The use of CrossLock™ catheter for treatment of both coronary and peripheral CTO  
R. Heuser
13:30 – 13:36  Analysis of outcomes for bioresorbable vascular scaffold use for the treatment of peripheral vascular disease  
M. Ansari

14:00 – 15:00  Challenging cases and complications – venous  
Moderator: R. de Graaf  
Panel: S. Black, N. Kucher
14:00 – 14:06  Endovascular reconstruction of the inferior vena cava and bilateral iliac veins, in a case of obstruction secondary to retroperitoneal fibrosis  
A. R. Morata
14:06 – 14:12  Nutcracker syndrome anterior and posterior. Endovascular treatment of two cases with Venovo® stent  
A. R. Morata
14:12 – 14:18  Endovascular stenting of benign superior vena cava syndrome  
A. Afonso
14:18 – 14:24  Unclassic redo endovascular solution for central venous occlusion  
M. Salah
14:24 – 14:30  Massive pulmonary embolisation due to embolization for renal arteriovenous fistula with huge renal vein sac  
S. Onozawa
14:30 – 14:36  A case of successful endovascular treatment of post-traumatic cava-aorta fistula  
T. Khafizov
14:36 – 14:42  Balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension  
T. Park
14:42 – 15:00  Discussion
10:00 – 10:30  Challenging cases and complications – EVAR (Part I)

Moderator: R. Ghotbi
Panel: F. Criado, P. Kasparzak

10:00 – 10:06  Endovascular treatment of an infected aortic aneurysm involving the visceral vessels
A. Sayed

10:06 – 10:12  Type IV thoracoabdominal aneurysm in renal allograft recipient endovascular management with unforeseen outcome
A. El Samadoni

10:12 – 10:18  False lumen catheterization and coil embolization to treat Type Ia endoleak after TEVAR and stent-graft extension
C. He

10:18 – 10:24  Transiliac paraendograft embolisation with Onyx glue of a persistent Type II endoleak
C. Busoni

10:24 – 10:30  Aortic de-branching before TEVAR with the help of a cross over external carotid artery bypass – Pulsalite cerebral flow to the brain even in the presence of proximal carotid clamp
D. M. Oztas

10:30 – 10:36  Endovascular treatment of thrombosis (acute) of aneurysm of abdominal aorta through bifurcated endoprosthesis: report of six cases
F. Pereira

10:36 – 10:42  Spontaneous rupture of the aortic bifurcation: endovascular treatment and complications
J. Rio

10:42 – 10:48  EVAS combined with tree vessel chimney for Type IA endoleak treatment
J. Catarino

10:48 – 10:54  Endovascular treatment of acquired arteriovenous fistula with severe hemodynamic effects: a case report
K. El Samman

10:54 – 11:00  Listeria monocytogenes aorto-iliac related infections. report of two cases
M. Asunción, R. Lozano

11:00 – 11:06  Stenting angulated aortic aneurysm neck before endovascular aortic repair: a case report
M. Elfarok

11:06 – 11:12  Free esophageal perforation following hybrid visceral debranching and distal endograft extension to repair a ruptured thoracoabdominal aortic aneurysm
S. Koussayer

11:12 – 11:18  Rare cause for acute lower limb ischemia after unilateral internal iliac artery embolisation for EVAR: Type IIb persistent sciatic artery
K. K. Wong

11:18 – 11:24  Massive atheroembolia after CO2 EVAR
M. A. Fabiani

11:24 – 11:30  Discussion


Moderator: T. Kölbel  Panel: J.-P. de Vries, P. Kelly

12:30 – 12:36  EVAR for AAA without conventional angiography in patients with normal and impaired renal function using VesselNavigator
J. K. Kim

12:36 – 12:42  Early Canadian experience with the Nexus arch endograft
T. Lindsay

12:42 – 12:48  Pilot trial: Cerebral embolic protection in TEVAR
G. Grover

12:48 – 12:54  Using inner branches with funnel-like ostium in the treatment of the thoracoabdominal aneurysms. First experience in the development of a new off-the-shelf-prostheses
A. Koshty

12:54 – 13:00  Simplified F-EVAR by a new endovascular device. Clinical safety and functionality study of The Guidewire Fixator
K. Liuungman

13:00 – 13:06  One-wire-technique: First experiences with a new technique for the endovascular repair of the ascending aorta using a combined transapical and transfemoral or transsubclavian approach using Bolton-medical ascendence device
A. Koshty

13:06 – 13:12  Human Thiel-embalmed cadaveric aortic model with perfusion for aortic stent graft training and device development
A. Melzer

13:12 – 13:18  Endovascular selective cerebral hypothermia
R. Solar

13:18 – 13:24  Total arch endografting with home-made triple fenestrated stent graft
J.-S. Chen

M. Goodwin

13:30 – 13:35  Discussion
14:00 – 15:24  Challenging cases and complications – EVAR (part II)
Moderator: P. Cao  Panel: S. Seifert
14:00 – 14:06  Left lower limb monoplegia as the first presentation of penetrating atherosclerotic ulcer (PAU) of descending aorta: a rare and challenging case who underwent TEVAR  M. H. Namazi
14:06 – 14:12  Endovascular management of a large iliac artery pseudo-aneurysm caused by a failing hip replacement prosthesis, case report and technical challenges  M. Elkassaby
14:12 – 14:18  Hybrid repair of thoracoabdominal aortic aneurysm with total infrarenal aortic occlusion: De novo technique  S. Koussayer
14:18 – 14:24  Technical success for managing tortuous aorto-iliac aneurysm with 90-degree neck combining Anaconda and Zenith iliac branch device: Extension and reinforcement of overlapping zone at bridging stents  S. Y. C. Pang
14:24 – 14:30  Transapical transcatheter plug closure of the huge aortic root pseudoaneurysm after ascending aortic replacement and aortic valve replacement  Y. Katada
14:30 – 14:36  EVAS and EVAR in one for RAAA; how I did it  J. Heyligers
14:36 – 14:42  The treatment of the abdominal aorta pseudoaneurysms combine with inferior vena cava thrombosis and Behcet’s disease  J. Peng
14:42 – 14:48  Urgent multi-branch endovascular graft rescues thoracoabdominal aortic rupture after successful open surgical repair  N. T. Nugroho
14:48 – 14:54  Prosthetic stent graft infection after endovascular abdominal aortic aneurysm repair: In situ revascularisation with a selfmade bifurcated graft custom-made from bovine pericardium  C. Reinhold
14:54 – 15:00  Custom-made scalloped thoracic endografts in different hostile aortic anatoomies – a series of three case reports  J. Sousa
15:00 – 15:06  Ascending aortic banding: An optional treatment for Type 1A endoleak in supra aortic debranching zone  P. Juntarapatin
15:06 – 15:12  The use of the novel technique “Snare Ride” to overcome hazardous visceral vessel catheterisation when using branched devices to treat thoracoabdominal aneurysm  E. Rodrigues
15:12 – 15:18  Treatment of bilateral common iliac artery aneurysm and left internal iliac artery aneurysm with 360 degree tortuosity using bifurcated iliac stent graft, complicated by aortic perforation and salvaged with axillary delivery of thoracic aortic stent graft to the abdomen, right to left femoral-femoral bypass and left external to internal iliac artery stent grafting  W. Lee
15:18 – 15:24  Endovascular repair of a ruptured iliac artery during EVAR  H. Amer
ROOM 1 – MAIN ARENA 1

Join us for brunch, served from 08:45am until 11:00am

09:00 – 12:30
Critical issues and pioneering solutions in aortic endografting
Moderators: M. van Sambeek, M. Malina
Panel: E. Verhoeven, T. Larzon, P. Kasprzak, K. Brachmann
09:00 – 09:40
Live case transmission from Münster
09:40 – 09:47
Endovascular and hybrid approach in the treatment of aberrant subclavian artery and its aneurysm  T. Larzon
09:47 – 09:54
In patients with a ruptured AAA it is justified to push the borders of anatomical suitability  M. van Sambeek
09:54 – 10:01
Infected stentgrafts and aneurysms of the aorta: Endovascular repair offers lower early mortality and similar long term results as open repair  M. Malina
10:01 – 10:08
Live case transmission from Leipzig
10:08 – 10:45
Infective complications after TEVAR: Incidence and treatment options  A. Kahlberg
10:45 – 10:52
Association between polycystic kidney disease and aortic aneurysm, presentation of case report and literature review  E. Debing
10:52 – 10:59
Impact of iliac arteries anatomy on the outcome of FB – EVAR  M. Gargiulo
10:59 – 11:06
Retropertoneal access to target arteries: a bail-out procedure when prograde branch catheterisation does not work for F/B EVAR  E. Verhoeven
11:06 – 11:46
Live case transmission from Münster
11:46 – 12:30
Discussion and conclusion

ROOM 3 – TECHNICAL FORUM

Join us for brunch, served from 08:45am until 11:00am

09:00 – 12:30
“Great saves and big disasters” – Review of challenging cases and complications
Moderator: G. Biamino
Panel: L. Garcia, S. Kum, R. Ferraresi
09:00 – 09:05
Announcement of the winners of the LINC 2017 poster award
09:05 – 09:45
Live case transmission from Leipzig
09:45 – 09:52
Chimney technique combined with aortoiliac stenting for the treatment of juxtarenal aortoiliac occlusive disease  V. Suwanruangsri
09:52 – 09:59
Catastrophic iliac rupture during aorto-iliac angioplasty  M. T. Esfahani
10:06 – 11:07
Live case transmission from Leipzig
11:07 – 11:14
A novel flow-preserving carotid shunt system for carotid endarterectomy  D. M. Oztas
11:14 – 11:21
Hybrid transcervical direct stenting: How to reach the carotid plaque when there’s no access  S. Peralta
11:21 – 12:30
Live case transmission from Leipzig
SCIENTIFIC POSTERS

Tuesday, January 24, 2017

Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

15:00 – 16:20

Moderated poster round in front of Main arena 1

Jurors: C. Setacci, R.-I. Rückert

Challenging Cases: Carotid and Iliac

15:00 – 15:05

Subclavian artery stenosis, case report of 3 patients with distal ischemia

M. Bibiana

15:05 – 15:10

Steal Syndrome

S. Mousavisaadatabadi

15:10 – 15:15

Recurrent carotid in-stent restenosis coexisting with contralateral carotid artery occlusion

P. Paluszek

15:15 – 15:20

Simultaneous endovascular treatment of multiple stenosis in the supra-aortic branches

A. C. Silveira

15:20 – 15:25

Endovascular treatment of extensive lesions in common and internal carotid artery

A. C. Silveira

15:25 – 15:30

Trans profunda femoris artery retro-grade revascularisation of common femoral and iliac arteries

M. Abd Elrahman

15:30 – 15:35

Mother of all chronic total occlusions

A. Koay Choon Chern

15:35 – 15:40

Treatment of dacron aortobifemoral bypass graft aneurysm

M. Ugurlucan

15:40 – 15:45

Endovascular treatment of early occlusion following hybrid revascularisation of extended ilio-femoral disease

I. Ficarelli

15:45 – 15:50

Endovascular treatment of aortoiliac occlusive disease with infected axillofemoral bypass graft

K. Pruettspiong

15:50 – 15:55

Hybrid revascularisation of left iliac axis and common femoral artery to prevent hip disarticulation: a case report

R. Russa

15:55 – 16:00

Unrecognised iatrogenic abdominal aortic dissection with iliac stent implanted subintimally — what to do?

D. Nikolov

16:00 – 16:05

A case of rapidly progressing fatal reperfusion syndrome following percutaneous transluminal angioplasty for aortoiliac thrombotic occlusion

P. S. Song

16:05 – 16:10

Balloon expandable iliac stent fracture successfully treated with aortic extension graft

Y. Onal

16:10 – 16:15

Endovascular treatment of accidental common iliac artery perforation

A. C. Silveira

16:15 – 16:20

A challenging case of innominate and right common carotid artery revascularisation

R. Soukas

SCIENTIFIC POSTERS

Tuesday, January 24, 2017 (cont.)

13:00 – 14:25

Moderated poster round in front of Main arena 1

Jurors: S. Bartus, K. Mathias

Original Research: Carotid, Iliac, Renal, Venous and miscellaneous

13:00 – 13:05

Case report: Carotid retrograde approach to treat focal ostial innominate artery stenosis

A. Naga

13:05 – 13:10

Hybrid interventions in the case of combined stenosis of the carotid bifurcations and supra-aortic arteries

P. Ignatenko

13:10 – 13:15

Perioperative and long-term impact of chronic kidney disease on carotid artery interventions

V. Patel

13:15 – 13:20

Endovascular treatment of the brachiophallic trunk steno-occlusive disease

P. Ignatenko

13:20 – 13:25

Anatomic patterns of the supra-aortic vessels from the aortic arch in the era of “total endovascular arch repair”

P. Righini

13:25 – 13:30

Oxidative stress and reperfusion injury after carotid artery stenting procedure in asymptomatic patients

E. Saracoglu

13:30 – 13:35

Primary covered stent for management of infrarenal aortic and aortoiliac occlusive disease

H. Eldmarany

13:35 – 13:40

Primary patency rates of different Trans-Atlantic Inter-Society (TASC) subtype in patients with aortoiliac occlusive disease

M. Hassan

13:40 – 13:45

Transcatheter renal artery interventions: A review of various established procedures and clinical outcomes

Y. Hwang

13:45 – 13:50

Catheter-guided renal denervation used for the treatment of heart failure with reduced ejection fraction: A meta-analysis

M. Ansari

13:50 – 13:55

Radiation exposure of patients with postthrombotic syndrome during endovenous recanalisation

M. E. Barbati

13:55 – 14:00

Incidence & etiology of lower limb deep vein thrombosis (dvt) in female patients in our tertiary care unit

P. Jain

14:00 – 14:05

Venous interventional APPROACH for chronic venous occlusion: our experience in 6 years of follow up

P. S. Mendes

14:05 – 14:10

Predictors of contralateral deep vein thrombosis after iliofemoral venous stenting

A. K. S. Ahmed

14:10 – 14:15

Venous stenting and matrix metalloproteinase inhibitor provides a fast track solution to recalcitrant venous ulcer

M. Soliman

14:15 – 14:20

Prevalence of activated protein C resistance (APCR) due to Factor V Leiden (FVL) mutation in Egyptian patients with chronic non thrombotic venous ulcer

K. Elalfy

14:20 – 14:25

Optimization of the Philips AlluraXper FD20 imaging setting allows to halve the radiation dose during lower limb revascularization procedures

A. Discalzi

TUESDAY
**SCIENTIFIC POSTERS**

**Wednesday, January 25, 2017**

Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

**09:00 – 10:20**

**Moderated poster round in front of Main arena 1**

**Challenging Cases: Venous, AV-Access and miscellaneous**

- **09:00 – 09:05**
  - Solution of stent-jailing in the inferior vena cava incurred in the endovascular treatment of May-Thurner syndrome
  - **W. Hsien Hsu**

- **09:05 – 09:10**
  - Treatment of iliac compression syndrome with catheter-directed thrombolysis and stent placement
  - **S. Saito**

- **09:10 – 09:15**
  - HeRO Graft: a resource for a patient with few possibilities of AV access and an innominate vein pseudoaneurysm
  - **A. Mendez Fernandez**

- **09:15 – 09:20**
  - Endovascular treatment for multifocal systemic embolic infarctions related to large intra-cardiac thrombus: A case report
  - **N. Yeol Yim**

- **09:20 – 09:25**
  - Delayed aortic rupture complicating balloon angioplasty in a case of takayasu arteritis: case report with short-term follow up and literature review
  - **R. Khalil**

- **09:25 – 09:30**
  - Endovascular salvage of ventricular assist device outflow conduit fistillation
  - **T. Cambiaghi**

- **09:30 – 09:35**
  - Treatment of severely calcified ulnar artery via orbital atherectomy
  - **A. Bahro**

- **09:35 – 09:40**
  - The retroperitoneal tumour cured by micro-invasive treatment
  - **V. Serafimov**

- **09:40 – 09:45**
  - Can celiac artery stenosis be a cause of chest pain?
  - **H. Araki**

- **09:45 – 09:50**
  - Recurrent transplant renal artery stenosis. Successful re-stenting through the stent struts
  - **P. Shahabaz**

- **09:50 – 09:55**
  - Intraoperative dislocation of a balloon-expandable stent-graft from the left subclavian artery with successful retrieval and secure fixation
  - **E. Benopoulis**

- **09:55 – 10:00**
  - Endovascular repair using suture-mediated closure devices following inadvertent subclavian artery catheterization with large-caliber hemodialysis catheter
  - **T. Park**

- **10:00 – 10:05**
  - Role of endovascular management of chronic mesentric ischemia
  - **M. Ismail**

- **10:05 – 10:10**
  - Successful endovascular treatment of acute thromboembolic upper limb ischemia in a patient with atrial fibrillation
  - **G. Korosoglou**

- **10:10 – 10:15**
  - Rivalorxaban for thrombosis prophylaxis in endovenous laser ablation with and without phlebectomy
  - **H. Uthoff**

- **10:15 – 10:20**
  - A novel angio-guided hemostasis technique for pseudo-aneurysm after the intervention
  - **K. Ogata**

**10:45 – 11:55**

**Moderated poster round in front of Main arena 1**

**Challenging Cases: SFA**

- **10:45 – 10:50**
  - Dorsalis pedis approach to tackle flush CTO of femoro-popliteal segment... a fight for limb salvage
  - **A. Naga**

- **10:50 – 10:55**
  - Endovascular Intervention could be either the solution post open bypass or the preparation for it
  - **A. Elbahaey**

- **10:55 – 11:00**
  - Recurrent transplant renal artery stenosis. Successful re-stenting through the stent struts
  - **P. Shahabaz**

- **11:00 – 11:05**
  - 400mm in-stent restenosis CTO of the superficial femoral artery successfully treated using OCT-guided directional atherectomy
  - **J. Golzar**

- **11:05 – 11:10**
  - Chronic total occlusion complicated by Post-PTA dissection
  - **J. Phillips**

- **11:10 – 11:15**
  - Amputation prevention via OCT guided recanalization of failed venous bypass graft
  - **G. Schwartzberg**

- **11:15 – 11:20**
  - 400mm in-stent restenosis CTO of the superficial femoral artery successfully treated using OCT-guided directional atherectomy
  - **J. Golzar**

- **11:20 – 11:25**
  - Direct stent puncture as a method for retrograde recanalization of iliac and femoral vessels
  - **E. Papsdorf**

- **11:25 – 11:30**
  - Successful PTA by retrograde approach for stumpless and severely calcified SFA CTO lesion
  - **K.-W. Yu**

- **11:30 – 11:35**
  - A novel technique to revascularise chronically occluded below knee vein bypass graft using Viabahn® stent
  - **M. A. Husainy**

- **11:35 – 11:40**
  - Challenging case-total occlusion of superficial femoral artery associate with popliteal aneurysm
  - **R. O. Barbosa**

- **11:40 – 11:45**
  - Endovascular treatment of traumatic pseudoaneurysm of the superficial temporal artery
  - **V. Cvetic**

- **11:45 – 11:50**
  - Usefulness of combined treatment with the crosser system and thrombolysis in patients with stent occlusion of superficial femoral artery
  - **Y. Yamamoto**

- **11:50 – 11:55**
  - Angioplasty with drug eluting balloon for limb graft stenosis after endovascular abdominal aortic aneurysm repair
  - **A. Kerzmann**
Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

Moderated poster round in front of Main arena 1

Challenging Cases: CLI/BTK and PVD

Successful limb salvage for a patient with acute and critical limb ischemia and complicating iatrogenic arterial thrombosis
F.-C. Yang

A successful retrograde intervention of critical lower limb ischemia
G. Dagasan

OCT guided atherectomy following antegrade and retrograde posterior tibial CTO crossing via bridging collateral for CLI limb salvage
S. Janzer

A novel technique to revascularise chronically occluded below knee vein bypass graft using Viabahn® stent
M. A. Husainy

when surgery saves the day – a tricky case of critical limb ischemia
A. Sonetto

The use of the CrossLock™ catheter in a patient with critical limb ischemia and a popliteal occlusion
R. Heuser

Successful endovascular debulking using the Rotarex® endovascular system in a patient with critical limb ischemia
G. Korosoglou

Effects of external crushing forces on a BTK implant
P. Schneider

Next generation DCB catheter — adjustable, no shear, evacuating DCB design
R. Solar

Human Thiel-embalmed cadaveric peripheral vascular model in simulations of endovascular interventions of the lower limbs for training and device development and assessment
A. Melzer

Arteriovenous fistulas and grafts rescue with a new micronized paclitaxel drug eluting balloon
M. Tozzi

First experiences with GPS balloon catheter in below the knee angioplasty
M. Polovinčák

Endovascular approach in treatment of critical lower limb ischemia
A. Krasnikov

Impact of endovascular therapy on the correlation between exercise ankle-brachial index and endothelial function in patients with peripheral artery disease: from EndoPAD study
T. Mochidome

Cost of treatment of the ischemic diabetic foot: a comparison between endovascular treatment and conventional surgery
C. Pfannes

Clinical impact of multi-vessel infrapopliteal artery revascularisation strategy for patients with ischemic ulcerations – sub-analysis from RENDEZVOUS registry
T. Nakama

The impact of sleep apnea syndrome on wound heal in patients with critical limb ischemia after endovascular therapy
N. Yukimitsu

Hemorrhage complication with endovascular treatment for peripheral artery disease: from I-PAD registry
K. Tamon

Directional atherectomy and anti-restenotic therapy versus drug-coated balloon angioplasty for isolated lesions of the popliteal artery
K. Stavroulakis

Asymptomatic in stent restenosis of superficial femoral artery.
Endovascular vs. conservative treatment
F. Picazo Pineda

Multi-center acute and long term follow-up utilizing OCT guided atherectomy to treat in-stent restenosis
J. Golzar

Influence of graft position on outcome of non-heparin bonded Viabahn in treatment of recurrent venous anastomosis stenosis in failing or thrombosed prosthetic hemodialysis graft
J. W. H. Tan

Predictive risk factors for target lesion revascularisation post-atherectomy in peripheral arterial disease
J. George

Supera stent for treatment of severe femoropopliteal disease
E. Lonjedo

BioMimics 3D helical stent imparting curvature in calcified vessels
K. Heraty

Mechanical debulking as initial treatment of acute and subacute ischemia of lower limbs
M. Bulvas

The comparison of mid-term prognosis and calcific severity assessment with peripheral arterial calcification scoring system in SFA lesion treated by EVT
Shigemitsu Shirai

The use of an innovative balloon catheter (chocolate) in femoro-popliteal occlusive disease
W. Mansour

Clinical impact of subacute occlusion following drug eluting stent implantation for superficial femoral artery lesions
K. Tobita

Management of failed infrainguinal arterial bypass
M. Ismail

One month duplex ultrasound evaluation of vessel recoil after infra-tibial peripheral vascular intervention for critical limb ischemia predicts 12 month target lesion revascularisation
M. J. Sumners
Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

16:00 – 17:15 Moderated poster round in front of Main arena 1

Jurors: J. Mustapha, S. Kum

Original Research: CLI/BTK, PVD and SFA Part II

16:05 – 16:10 Short-length versus prolonged dual antiplatelet inhibitor treatment upon endovascular stenting of peripheral arteries  M. Woßmann

16:10 – 16:15 Comparative effectiveness evaluation of aorto-femoral bypassing and hybrid intervention: iliac stenting with common femoral endarterectomy in case of their tandem involvement (randomised clinical trial, intermediate outcomes)  P. Ignatenko

16:15 – 16:20 Cutting- and drug coated balloon in femoro-popliteal lesions – 12 months results of the DCB-Trak-Registry  M. Baumhäkel

16:20 – 16:25 Femoropopliteal arterial disease. outcome of the percutaneous transluminal angioplasty and fellow up  M. Bibiana

16:25 – 16:30 12-month duplex patency and MRA following OCT guided atherectomy: Single center prospective case series  M. Brodmann

16:30 – 16:35 Radiation dose data of purely infra-inguinal endovascular revascularisation for treatment of critical limb ischaemia  P. Jain

16:35 – 16:40 Hybrid procedure in severe multilevel lower extremity arterial disease  S. A. Papoyan

16:40 – 16:45 Deformation of stented femoropopliteal artery based on three-dimensional CT reconstruction  B. Smouse

16:45 – 16:50 Clinical outcomes of arteriovenous fistula caused by transpopliteal approach under angiography  K. Yanishi

16:50 – 16:55 Analysis of outcomes of drug coated balloon use for of symptomatic femoropopliteal arterial disease treatment  M. Ansari

16:55 – 17:00 Analysis of outcomes of IN.PACT drug coating balloon use for peripheral vascular disease treatment  M. Ansari

17:00 – 17:05 Femoropopliteal angioplasty in patients with severe vascular disease  A. Mollon

17:05 – 17:10 A newly designed guiding sheath provides a novel option for a crossover approach in endovascular therapy  N. Wakana

17:10 – 17:15 Efficacy of radiation absorbing drapes during peripheral endovascular interventions; a preclinical study  M. M. Jansen

09:00 – 10:25 Moderated poster round in front of Main arena 1

Jurors: M. Storck, R. Chiesa

Challenging Cases: EVAR part I

09:00 – 09:05 TEVAR with 2 chimneys  A. Koay Choon Chern

09:05 – 09:10 Emergency chimney stenting for left renal artery occlusion during Nellix endovascular sealing: a case report  A. Discalzi

09:10 – 09:15 Emergency EVAR for a leaking abdominal aortic aneurysm in a 70-year old morbidly obese male  R. Khalil

09:15 – 09:20 TEVAR as an emergency procedure in 82-year old female with saccular descending aortic aneurysm with hematemesis  R. Khalil

09:20 – 09:25 TEVAR for total dissection of the aorta from left subclavian to the femoral arteries with reperfusion of the dissected left renal artery  B. Aldhafery

09:25 – 09:30 Endovascular repair in a challenging aortoiliac aneurysm  B. Ormanov

09:30 – 09:35 Second episode of late AAA rupture treated in the same patient endovascularly after a primary EVAR procedure  G. Galyfos

09:35 – 09:40 Relining of Endologix AFX endograft for Ib Type endoleak due to secondary right common iliac aneurysm: a case report  M. Fronda

09:40 – 09:45 Sac regression after endovascular relining of perigraft seroma following open repair of abdominal aortic aneurism with PTFE graft  M.-H. Kim

09:45 – 09:50 Aortoduodenal syndrome from infected abdominal aortic aneurysm treated with endovascular approach as a single treatment, a case report  T. Benyakorn

09:50 – 09:55 Endovascular treatment of visceral aortic patch aneurysms with custom-made fenestrated and branched endografts following open thoraco-abdominal aortic aneurysm surgery  L. Bertoglio

09:55 – 10:00 Parallel grafts in complex aortic aneurysms – the importance of an adaptable approach  R. Castro-Ferreira

10:00 – 10:05 “Off-the-shelf” total endovascular aortic arch aneurysm repair  P. Righini

10:05 – 10:10 Endovascular treatment of transvisceral aortic stent fracture with thoracic aneurysm endoleak  D. Carrasco de Andres

10:10 – 10:15 Intramural thoraco-abdominal aortic hematoma in retrograde dissection of right common iliac artery in a 38-year old patient: endovascular fixation  A. Sonetto


10:20 – 10:25 Endovascular treatment of femoral arteriovenous fistula following a stab wound  H. Kilic
Electronic posters will be displayed from 08:00 – 18:00 in front of Main arena 1

11:00 – 12:10 Moderated poster round in front of Main arena 1
Jurors: W. Guo, P. Cao

Challenging Cases: EVAR part II

11:00 – 11:05 Endovascular salvage of residual Type B DAA after previous total arch replacement with frozen elephant trunk in a patient with acute Type A aortic dissection J. W. H. Tan

11:05 – 11:10 Spleen rupture during EVAR: a rare potentially treacherous complication S. Goulas

11:10 – 11:15 Endovascular treatment of abdominal aortic aneurysm with narrow neck in patient with blood transfusion restriction A. C. Silveira

11:15 – 11:20 A huge isolated internal iliac artery aneurysm treated by covered stent graft and coil embolisation M. Haggag

11:20 – 11:25 Endovascular extra design systems for complex TAAA treatment P. Szopiński

11:25 – 11:30 Endovascular treatment of acute aortic rupture (aortic arch) in patient with Marfan syndrome: case report F. Rossi

11:30 – 11:35 Branched iliac stent graft – be prepared rupture can happen and not only rupture S. Duvnjak

11:35 – 11:40 Endotension after abdominal aortic aneurysm endovascular repair in cirrhotic patients T. Cambiaghi

11:40 – 11:45 Hybrid two – stage repair of abdominal aortic aneurysm with concomitant ectopic right kidney V. Palazzo

11:45 – 11:50 Challenging EVAR in >106 degree neck angulation M. Moawad

11:50 – 11:55 New technique in retrieving the Endurant II nose cone in hostile anatomies M. Moawad

11:55 – 12:00 Successful EVAR for a huge infra-renal AAA with inverted 3 shaped neck and tortuous iliac arteries M. Haggag

12:00 – 12:05 Complicated deployment of a thoracic stent graft during the repair of Type B aortic dissection Y. Baquero Yebra

12:05 – 12:10 Challenging TEVAR cases and there solutions T. Khafizov

12:10 – 12:15 Impact of performing endovascular aneurysm repair in a hybrid operating room on the amount of contrast medium J. Schaefers

continued on next page
Electronic posters will be displayed from 08:00 – 18:00
in front of Main arena 1

13:00 – 15:10  Moderated poster round in front of Main arena 1 (cont.)
Jurors: F. Veith, J. Brunkwall

Original Research: EVAR
14:00 – 14:05  Comparison of sacrificed healthy aorta during thoracoabdominal aortic aneurysm repair using off-the-shelf endovascular branched devices and open surgery  T. Cambiaghi
14:05 – 14:10  Endovascular Aneurysm Sealing in patients with challenging aortic anatomy  P. Szopiński
14:10 – 14:15  Optimization of the Philips AlluraXper FD20 imaging setting allows to halve the radiation and contrast-medium doses during EVAR (abdominal aortic aneurysm repair) procedures  A. Discalzi
14:15 – 14:20  Comparison of vessel diameter measurements by use of pre-interventional computed tomography angiography post-processing software and extravascular calibrated devices during digital subtraction angiography  E. Stahlberg
14:20 – 14:25  EVAS and ChEVAS in treatment of the failed EVARs  M. Youssef
14:25 – 14:30  Similar outcomes of open and endovascular repair for complex aortic aneurysms  V. Patel
14:30 – 14:35  Possibility of dealing with bare stent in aortic dissection: Experiment study  K. Hanzawa
14:35 – 14:40  Anatomical suitability of ruptured infra renal abdominal aortic aneurysm for endovascular repair as a first option  M. Elkassaby
14:40 – 14:45  Huge aortic aneurysm, an everlasting challenge for EVAR? Case series and literature review  H. Sharaf
14:45 – 14:50  Plugs- and coil embolisation of endoleaks Type I / III after endovascular repair of aortic arch aneurysms  M. Youssef
14:50 – 14:55  Chronic traumatic aortic injuries: a potentially lethal situation  A. Firouzi
14:55 – 15:00  Dose reduction strategies using hybrid theatre technology during endovascular repair of abdominal aortic aneurysm  R. Narlawar
15:00 – 15:05  EVAR treatment in challenging cases  S. Duvnjak
At LINC 2017 we offer our participants a shuttle service to and from the Messe Leipzig.

Bus shuttles will be leaving every morning.
- Tuesday at 07:00am
- Wednesday at 07:15am
- Thursday at 07:15am
- Friday at 08:20am

in front of the following hotels:
- arcona LIVING BACH14
- Balance Hotel Leipzig Alte Messe
- Hotel Fürstenhof
- Hotel Michaelis
- InterCityHotel
- InSide by Melia
- Marriott Hotel Leipzig
- Mercure Hotel Leipzig Am Johannisplatz
- NH Hotel Leipzig Messe
- Pentahotel Leipzig
  (back entrance Dörrienstrasse)
- Radisson Blu Hotel
- Ramada Hotel Leipzig
- Ramada Hotel Leipzig City Centre
- Sachsenpark-Hotel
- Seaside Park Hotel
- Steigenberger Grandhotel
- The Westin Hotel
- Victor’s Residenz-Hotel

Shuttles for the return trip will be available after the last session of each day has adjourned (approx. 18:00).

Transit to and from the Congress Center:
**From the city center:**
- **Tramway:** Tramway 16 leaves every 10 minutes from the central train station to the Trade Fair Leipzig (last stop: „Messegelände”). This ride will take 19 minutes. There will be shuttle buses from the tramway stop to the entrance east.
- **Train:** Every 5–15 minutes (depending on time of day, please check schedule) a train leaves from the central station to „Leipzig Messe”. The ride will take 6 minutes. From the stop to entrance east you can either walk (approx. 20 minutes) or take tramway 16.
**From the airport:**
- The airport express (train) leaves every 30 minutes and will bring you to the „Leipzig–Neue Messe”. From the stop to entrance east you can either walk (approx. 20 minutes) or take tramway 16.
Industry support

We would like to sincerely thank the following companies for their generous support of LINC 2017:

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Medtronic [www.medtronic.com](http://www.medtronic.com)
Merit Medical [www.meritemea.com](http://www.meritemea.com)
Minerva Medica [www.minervamedica.it](http://www.minervamedica.it)
OptiMed [www.optimed.de](http://www.optimed.de)
Penumbra [www.penumbra.com](http://www.penumbra.com)
Perouse Medical [www.perousemedical.com](http://www.perousemedical.com)
Phils Volcano [www.phils.com](http://www.phils.com)
PQ Bypass [www.pqbypass.com](http://www.pqbypass.com)
QualiMed [www.qualimed.de](http://www.qualimed.de)
Ra Medical Systems [www.ramed.com](http://www.ramed.com)
RenalGuard [www.renalgard.com](http://www.renalgard.com)
ShockWave Medical [www.shockwavemedical.com](http://www.shockwavemedical.com)
Siemens Healthcare [www.healthcare.siemens.com](http://www.healthcare.siemens.com)
SITE [www.sitesymposium.com](http://www.sitesymposium.com)
Spectranetics [www.spectranetics.com](http://www.spectranetics.com)
St. Jude Medical [www.sjm.com](http://www.sjm.com)
Straub Medical [www.straubmedical.com](http://www.straubmedical.com)
Terumo [www.terumo-europe.com](http://www.terumo-europe.com)
Therenva [www.therenva.com](http://www.therenva.com)
Tokai Medical [www.tokaimedpro.co.jp](http://www.tokaimedpro.co.jp)
TVA Medical [www.tvamedical.com](http://www.tvamedical.com)
VascuScience [www.vascuscience.com](http://www.vascuscience.com)
Vascutek [www.vascutek.com](http://www.vascutek.com)
VENITI [www.venitimedical.com](http://www.venitimedical.com)
Veryan Medical [www.veryanmedical.com](http://www.veryanmedical.com)
VIVA [www.vivaphysicians.org](http://www.vivaphysicians.org)
Walk Vascular [www.walkvascular.com](http://www.walkvascular.com)
wisepress [www.wisepress.com](http://www.wisepress.com)
Ziehm Imaging [www.ziehm.com](http://www.ziehm.com)
Zylox Medical [www.zyloxmedical.com](http://www.zyloxmedical.com)