

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 1/18

Tuesday, January 22, 2019

ROOM 3 - TECHNICAL FORUM

- 09:00 – 11:30** **Management of carotid artery disease: Remaining controversies, latest technologies, and challenges ahead**
MODERATOR:
Horst Sievert
Alison Halliday
PANEL:
Martin Storck
Giancarlo Biamino
Frank Veith
- 09:00 – 09:06 Assessment of carotid plaque morphology using photoacoustic imaging
Marc van Sambeek
- 09:06 – 09:12 LINC status update: Management of asymptomatic stenose: Medical therapy is usually sufficient for asymptomatic carotid stenosis. What are the exceptions?
Johann Pelz
- 09:12 – 09:18 LINC status update: Management of asymptomatic stenose: Carotid repair is best for asymptomatic carotid stenosis because medical management alone does not work
Peter Schneider
- 09:18 – 09:23 Status update on the ongoing trials looking at asymptomatic carotid stenoses
Alison Halliday
- 09:23 – 09:26 Audience vote
- 09:26 – 09:51 Live case transmission from Berlin
Sankt-Gertrauden-Hospital Berlin - Live case center
- 09:51 – 09:57 Carotid interventions – is there a gender difference in outcome?
Martin Storck
- 09:57 – 10:03 40 years of carotid angioplasty – A glance back
Klaus Mathias

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

The logo features the letters 'L I N C' in a bold, sans-serif font. Behind the letters is a stylized graphic consisting of two overlapping, curved brushstrokes in shades of blue and grey, suggesting a dynamic or medical theme.

Peter Schneider

Page 2/18

Tuesday, January 22, 2019

- | | |
|---------------|--|
| 10:03 – 10:15 | LINC status update: Is carotid stenting largely equivalent to carotid endarterectomy for the majority of patients with significant carotid disease and indication for revascularisation? What are the open questions?
William Gray
Frank Veith |
| 10:15 – 10:21 | 1-year results of the SCAFFOLD study: GORE PTFE mesh-covered carotid stent
Peter Schneider |
| 10:21 – 10:27 | Parameters affecting the risk of embolization during carotid stenting
Peter Huppert |
| 10:27 – 10:33 | Initial clinical study of the new CGuard™ MicroNet® covered carotid-stent: One size fits all – experimental data and clinical results
Christian Wissgott |
| 10:33 – 10:39 | Dual layer stents for CAS: all you need to know to avoid acute re-occlusion
Stefan Müller-Hülsbeck |
| 10:39 – 10:45 | Proximal protection during CAS: Why is it the superior concept?
Giancarlo Biamino |
| 10:45 – 10:51 | TECAR with proximal flow reversal in symptomatic patients is superior to carotid endarterectomy no matter what kind of stent is used – results of a prospective study which includes DWMRI analysis
Ralf Kolvenbach |
| 10:51 – 10:57 | Avoiding and managing complications during CAS – lessons learned
Horst Sievert |
| 10:57 – 11:22 | Live case transmission from Bergamo
Humanitas Gavazzeni Bergamo - Live case center |
| 11:22 – 11:30 | Audience vote |

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 3/18

Tuesday, January 22, 2019

ROOM 1 - MAIN ARENA 1

- 11:00 – 12:15** **Long-term safety of drug-eluting technologies in the leg – recent findings, controversies, and future outlook**
MODERATOR:
Dierk Scheinert
John Laird
PANEL:
Konstantinos Katsanos
Peter Schneider
Michael Dake
Thomas Zeller
William Gray
Sean Lyden
- 11:00 – 11:10 Risk of death following application of Paclitaxel-coated balloons and stents in the femoropopliteal artery – findings from a metaanalysis of RCTs
Konstantinos Katsanos
- 11:10 – 11:16 A look into the methods: merits and limits of meta-analysis
Timothy Hanson
- 11:16 – 11:22 Toxicological aspects and safety profile of Paclitaxel
Juan Fernando Granada Solis
- 11:22 – 11:28 Event adjudication in clinical trials: how does it work?
Marc van Sambeek
- 11:28 – 12:15 PATIENT LEVEL DATA FROM MAJOR CLINICAL TRIAL PROGRAMMES WITH DRUG-ELUTING DEVICES
- 11:28 – 11:33 DCBs over the long-term: Are they safe for our PAD patients? Insights from the In.Pact DCB programme
Peter Schneider
- 11:33 – 11:38 Long-term safety data of the Lutonix DCB formulation
Dierk Scheinert
- 11:38 – 11:43 Long-term safety data from the Stellarex DCB programme
Sean Lyden

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 4/18

Tuesday, January 22, 2019

- | | |
|---------------|--|
| 11:43 – 11:48 | Long-term safety information on Paclitaxel eluting stents – insights from the Zilver PTX programme
Michael Dake |
| 11:48 – 11:53 | Patient safety in the Eluvia-DES and Ranger DCB programme
William Gray |
| 11:53 – 12:00 | How to proceed to generate more evidence on patient safety with drug-eluting devices
Peter Schneider |
| 12:00 – 12:15 | Podium discussion |

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 5/18

Tuesday, January 22, 2019

ROOM 3 - TECHNICAL FORUM

- 13:30 – 15:00** **Scrub-in with the experts: Innovative approaches for complex femoropopliteal lesions**
partially supported with an educational grant from B. Braun Melsungen
LIVE FROM BERLIN:
Ralf Langhoff
LIVE FROM LEIPZIG:
Sven Bräunlich
MODERATOR:
Luis Mariano Palena
Brian DeRubertis
PANEL:
Klaus Amendt
Michael Lichtenberg
Chris Metzger
- 13:30 – 13:35 Flash presentation: Treatment algorithm for a “leaving as little as possible behind” strategy in femoro-popliteal lesions
Thomas Zeller
- 13:35 – 13:40 Dissecting the TOBA Data: What does it mean in practice
Peter Schneider
- 13:40 – 15:00 INDICATIONS FOR SPOT STENTING – WHERE TO PLACE SPOT STENTS?
- 13:40 – 13:50 Case discussion: Major dissection treated with DCB and spot stents
Michael Lichtenberg
- 13:50 – 14:00 Case discussion: Calcified long femoro-popliteal lesions treated with DCB and spot stents
Erwin Blessing
- 14:00 – 14:05 Long-segment stenting with woven nitinol stents: the new endoluminal bypass managing
Brian DeRubertis

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 6/18

Tuesday, January 22, 2019

ROOM 1 - MAIN ARENA 1

- 16:30 – 18:00** **Advanced solutions for complex femoral lesions and critical limb ischemia**
MODERATOR:
John Laird
Marc Bosiers
PANEL:
Jos van den Berg
Yann Gouëffic
Lawrence Garcia
Stefan Müller-Hülsbeck
Brian DeRubertis
Torsten Fuß
- 16:30 – 16:36 True minimally invasive access strategies for complex peripheral interventions
Jos van den Berg
- 16:36 – 17:02 Live case transmission from Leipzig
University Hospital Leipzig, Dep. Angiology - Live case center
- 17:02 – 17:07 First time data release: Can Legflow® improve treatment of long femoropopliteal lesions: the REFLOW outcomes
Marc Bosiers
- 17:07 – 17:12 First time data release: Total IN.PACT™ 1-year results: Complex lesion outcomes from the IN.PACT study series
Peter Schneider
- 17:12 – 17:18 IN.PACT Admiral DCB: a look at long lesion outcomes across trials
Via satellite from Bergamo
Antonio Micari
- 17:18 – 17:24 From research to practice: how does atherectomy fit in my treatment algorithm
Grigorios Korosoglou
- 17:24 – 17:50 Live case transmission from New York
Mount Sinai Hospital New York - Live case center
- 17:50 – 17:55 REALITY: Initial experience
Ravish Sachar

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

LINC



Peter Schneider

Page 7/18

Tuesday, January 22, 2019

17:55 – 18:00

Phoenix atherectomy: technique and real-world evidence
Miguel Montero-Baker

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 8/18

Wednesday, January 23, 2019

ROOM 1 - MAIN ARENA 1

08:00 – 09:30 **Optimizing the treatment of BTK vessels in critical limb ischemia: Focus on new trials, drug-eluting technologies, and new implants**

MODERATOR:

Dierk Scheinert
Jihad Mustapha

PANEL:

Marc Bosiers
Peter Schneider
Ehrin Armstrong
Frank Vermassen
Ramon Varcoe
Francesco Liistro

08:00 – 08:05 Update on the BEST-trial: How will it change our practice
Matthew Menard

08:05 – 08:10 Endovascular treatment vs. bypass surgery in CLI patients with chronic kidney disease
Theodosios Bisdas

08:10 – 08:15 First time data release: In depth look at Lutonix safety events with difficult lesion 6 month BTK IDE Update
Jihad Mustapha

08:15 – 08:20 First time data release: Interim 24 month results from the global LUTONIX® 014 DCB real world BTK registry
Michael Lichtenberg

08:20 – 08:25 First time data release: Paclitaxel-coated balloon in below-the-knee lesions: 6 month results from the Ranger BTK single center study
Costantino del Giudice

08:25 – 08:30 First time data release: Initial experience with the temporary spur stent system: DEEPER trial first-in-man results
Jihad Mustapha

08:30 – 08:35 New DCB era for BTK: 6-months results from the China AcoArt II study
Wei Guo

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 9/18

Wednesday, January 23, 2019

- | | |
|---------------|---|
| 08:35 – 08:40 | Drug-coated balloons in BTK: Where do we stand and what are the open questions?
Marc Bosiers |
| 08:40 – 08:45 | Alternative methods of drug delivery in BTK vessels – Initial insights from the TANGO trial
Ehrin Armstrong |
| 08:45 – 09:05 | Live case transmission from Leipzig
University Hospital Leipzig, Dep. Angiology - Live case center |
| 09:05 – 09:10 | How to reduce dissections in BTK: Techniques & devices
Jos van den Berg |
| 09:10 – 09:15 | Size matters: experimental study on the effect of oversizing during tibial PTA
Olaf Bakker |
| 09:15 – 09:20 | Initial experience with a new 3F compatible microstent for BTK revascularisation
Robert Beasley |
| 09:20 – 09:25 | The demise of the absorb BVS. Why it failed, what we learned from the coronary experience, and is there is a future for bioresorbable scaffolds below-the-knee?
Ramon Varcoe |
| 09:25 – 09:30 | Discussion and conclusion |

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 10/18

Wednesday, January 23, 2019

ROOM 1 - MAIN ARENA 1

- 11:00 – 12:30** **Optimizing the treatment of BTK vessels in critical limb ischemia: Focus on imaging, revascularisation strategies, atherectomy, and assessment of results**
MODERATOR:
Peter Schneider
Roberto Ferraresi
PANEL:
Jim A. Reekers
Miguel Montero-Baker
George Adams
Yoshimitsu Soga
Marco Manzi
- 11:00 – 11:05 Critical limb ischemia: Have we made improvement in classifying these patients in a better way?
Marianne Brodmann
- 11:05 – 11:11 Tips and tricks to optimize preinterventional imaging with CO₂ angiography and no-contrast MR angiography
Jos van den Berg
- 11:11 – 11:17 Wound and surgery-guided revascularisation & flow-guided surgery: the multidisciplinary approach to limb salvage
Roberto Ferraresi
- 11:17 – 11:23 When is below-the-ankle angioplasty indicated and how to introduce it into your practice?
Peter Schneider
- 11:23 – 11:43 Live case transmission from Münster
St. Franziskus Hospital Münster - Live case center
- 11:43 – 11:48 How to optimize acute success and drug effect of DCB in BTK vessels?
Michael Lichtenberg
- 11:48 – 11:54 The role of orbital atherectomy for optimization of BTK revascularisation results
Peter Schneider
- 11:54 – 12:00 Versatility of directional atherectomy: Clinical use below-the-knee
Ravish Sachar

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 11/18

Wednesday, January 23, 2019

- | | |
|---------------|---|
| 12:00 – 12:06 | Assessing foot perfusion after BTK revascularisation: Role of perfusion angiography and upcoming techniques
Miguel Montero-Baker |
| 12:06 – 12:11 | Perfusion imaging of the foot in CLI-patients: prognostic value of pharmacological interventions
Peter Huppert |
| 12:11 – 12:16 | Is non-functional microcirculation the same as flow-independent ischemia?
Jim A. Reekers |
| 12:16 – 12:30 | Discussion and conclusion |

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 12/18

Wednesday, January 23, 2019

ROOM 1 - MAIN ARENA 1

- 12:30 – 13:30** **Focus session: Pioneering approaches for “no-option” patients**
partially supported with an educational grant from LimFlow
LIVE FROM LEIPZIG:
Steven Kum
Andrej Schmidt
MODERATOR:
Jihad Mustapha
Marianne Brodmann
PANEL:
Roberto Ferraresi
Peter Schneider
Ehrin Armstrong
- 12:30 – 12:35 Flash presentation: No option CLI – A rising epidemic and an overview of solutions
Marco Manzi
- 12:35 – 12:40 Flash presentation: Surgical and hybrid venous arteriolisation – How to perform it and what are the
limitations
Roberto Ferraresi
- 12:40 – 12:45 Flash presentation: Update on the PROMISE I early feasibility study in the US and global experience
Jihad Mustapha
- 12:45 – 12:50 Flash presentation: Rationale and design of a pivotal study for an autologous blood filter device for
treatment of critical limb ischemia
Bijan Modarai

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

The logo for LINC (Leipzig Interventional Course) features the letters 'L I N C' in a bold, sans-serif font. A large, dark blue, brush-stroke-like graphic element curves behind the letters, starting from the bottom left and sweeping upwards and to the right, passing behind the 'I' and 'N'.

Peter Schneider

Page 13/18

Wednesday, January 23, 2019

ROOM 3 - TECHNICAL FORUM

13:30 – 15:00

VIVA@LINC: Deep dive into acute lower extremity ischemia: are we making progress?

LIVE FROM COLUMBUS:

Gary Ansel

MODERATOR:

Sean Lyden

Peter Schneider

PANEL:

Osamu Iida

Sabine Steiner

John Laird

Ehrin Armstrong

13:30 – 13:35

Flash presentation: My algorithm for managing acute lower extremity ischemia

Peter Schneider

13:35 – 13:40

Flash presentation: Insights into the pathophysiology of thrombus: Why is clot removal so difficult?

Osamu Iida

13:40 – 13:45

Flash presentation: When is open surgery or a hybrid approach indicated for acute limb ischemia and when to do fasciotomy?

Sean Lyden

13:45 – 13:50

Flash presentation: The impact of new devices and strategies on how we perform arterial thrombectomy

Sabine Steiner

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

The logo for LINC (Leipzig Interventional Course) features the letters 'L I N C' in a bold, sans-serif font. A large, dark blue, brush-stroke-like graphic element curves behind the letters, starting from the bottom left and sweeping upwards and to the right, passing behind the 'I' and 'N'.

Peter Schneider

Page 14/18

Wednesday, January 23, 2019

ROOM 1 - MAIN ARENA 1

- 15:00 – 16:30** **VIVA@LINC: Carotid revascularisation redux: A whole new horizon?**
MODERATOR:
Peter Schneider
Chris Metzger
PANEL:
Sean Lyden
William Gray
John Laird
Ehrin Armstrong
- 15:00 – 15:05 Announcement of the winners of the Vascular Career Award 2018
Peter Schneider
- 15:05 – 15:30 Live case transmission from Columbus
OhioHealth Research Institute - Live case center
- 15:30 – 15:38 Transcervical carotid stenting (TCAR) is a game changer and a re-boot for CAS
Peter Schneider
- 15:38 – 15:46 Cognitive decline with untreated carotid lesions: fact or fiction?
John Laird
- 15:46 – 15:54 Timing of carotid bifurcation repair after symptoms: how does it affect stroke risk?
Chris Metzger
- 15:54 – 16:22 Live case transmission from Columbus
OhioHealth Research Institute - Live case center
- 16:22 – 16:30 Will mesh covered stents help reduce the risk of stroke?
William Gray

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 15/18

Thursday, January 24, 2019

ROOM 2 - MAIN ARENA 2

- 13:30 – 15:00** **Re-do procedures after EVAR and management of endoleaks**
MODERATOR:
Giovanni Torsello
Marc van Sambeek
PANEL:
Thomas Larzon
Michel Reijnen
James McKinsey
Reza Ghotbi
Sven Seifert
- 13:30 – 13:36 Mechanical characterisation of abdominal aortic aneurysm, using 4D ultrasound
Marc van Sambeek
- 13:36 – 13:42 Evolution of the peri-renal aortic neck segment after endovascular aneurysm repair with the Anaconda stent-graft
Maaïke Koenrades
- 13:42 – 13:48 Proximal extension of disease after FEVAR: frequency and treatment options
Eric Verhoeven
- 13:48 – 13:54 Nellix-in-Nellix proximal extensions for late failures
Michel Reijnen
- 13:54 – 14:00 Technical considerations to optimize clinical success with EndoAnchor implants
Jean-Paul de Vries
- 14:00 – 14:25 Live case transmission from Münster
St. Franziskus Hospital Münster - Live case center
- 14:25 – 14:31 Debunking the publication “predictors of abdominal aortic aneurysm sac enlargement after EVAR”; long-term results from the ENGAGE registry
Dittmar Böckler
- 14:31 – 14:37 Flow-dynamic study for late Type I B endoleaks in thoracic stent-grafts
Frans Moll
- 14:37 – 14:43 What is the clinical significance of Type II endoleaks? 5-year analysis from the ENGAGE registry
Michel Reijnen

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 16/18

Thursday, January 24, 2019

- | | |
|---------------|--|
| 14:43 – 14:49 | Alternative approach to Type II endoleaks: Transfemoral, para-graft approach
Peter Schneider |
| 14:49 – 14:55 | First clinical results of aneurysm sac filling with polymers
Michael Jacobs |
| 14:55 – 15:00 | Trouble shooting in iliac side branch failure treatment
Sven Seifert |

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C

Peter Schneider

Page 17/18

Thursday, January 24, 2019

ROOM 6 - SPEAKERS' CORNER

13:30 – 14:30

Innovation forum – PVD-SFA/BTK

MODERATOR:

Jihad Mustapha

PANEL:

Miguel Montero-Baker

13:30 – 13:35

Totally percutaneous fem-pop bypass: the best of the two worlds

Pierre Sarradon

13:35 – 13:40

Next generation of DCB: Efficacy and tolerance of drug-coated hyper-compliant balloons (DCHCB) in peripheral arteries of swine

Maciej Kusmierczuk

13:40 – 13:45

Vascular responses and drug transfer upon treatment with the Reflow Temporary Spur Stent System

Nadia Brunacci

13:45 – 13:50

Animal safety study for the SoundBite™ Active Wire

Martin Brouillette

13:50 – 13:55

The results of a 40 patient cohort at a single center with the DABRA atherectomy system

Ashok Kondur

13:55 – 14:00

Characterization of subcutaneous oxygen microsensors in healthy volunteers: in vivo evidence of a tool for future management of CLI patients

Peter Schneider

14:00 – 14:05

Intra-sensor analysis of subcutaneous oxygen microsensors reveal heterogenous reperfusion response during revascularisation procedures for CLI patients

Miguel Montero-Baker

14:05 – 14:10

Virtual partial foot amputation based on finite element analysis

Vinicius Lain

14:10 – 14:15

Totally percutaneous deep foot veins arterialization. Single centre experience

Bruno Migliara

We are asking all faculty members to strictly respect the given time limits.

PROGRAMME

LEIPZIG
INTERVENTIONAL
COURSE

L I N C



Peter Schneider

Page 18/18

Thursday, January 24, 2019

- | | |
|---------------|---|
| 14:15 – 14:20 | New technique to facilitate percutaneous venous arterialization in patients with no-option critical limb ischemia
August Ysa |
| 14:20 – 14:30 | Discussion |

We are asking all faculty members to strictly respect the given time limits.