



Leipzig Perioperative TEE Masterclass

State of the art and beyond

May 6– 8, 2026

Program





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GREETINGS

Dear Colleagues,

Welcome to the 5th Leipzig Perioperative TEE Masterclass! We are delighted to have you here in Leipzig.

This year, we focus on advanced hemodynamic monitoring and 3D TEE imaging. You will gain first-hand insights into complex procedures through live transmissions from three operating rooms, complemented by structured case discussions and interactive exchanges with experts.

For those attending in person, the hands-on industry workshops offer the opportunity to explore the latest technology and discuss current approaches directly with leading medical technology partners.

All sessions will remain accessible in our media library for 12 months, so your learning continues beyond the event.

We look forward to an inspiring event and to shaping the future of perioperative TEE together with you.

Warm regards,

Jörg Ender and the Leipzig Perioperative TEE Masterclass Team
Heart Center Leipzig





GENERAL INFORMATION

• **VENUE**

Heart Center Leipzig (HCL)

Strümpellstraße 39

04289 Leipzig

Registration at event tent

HERZZENTRUM

LEIPZIG

• **WIFI**

Free WIFI access is available throughout the building.

„Helios-WLAN-frei“

SCIENTIFIC COMMITTEE

Prof. Dr. med. Joerg Ender

Heart Center Leipzig

CATERING

Catering is included in the conference fees and will be available for you during break times.

ACCREDITATION

The Leipzig Perioperative TEE Masterclass is accredited with 21 CME credits by the European Accreditation Council for Continuing Medical Education (EACCME®).

The Leipzig Perioperative TEE Masterclass is certified with 30 CME credits at the State Chamber of Physicians of Saxony.



GENERAL INFORMATION

NAME TAG

For access to the lectures and workshops as well as to the exhibition area it is necessary to wear your name badge, which you will receive at the registration counter.

FREE PARKING

Free parking is available for the duration of the event.

Here's how it works:

1. Scan the **QR code** provided at the registration counter.
2. Enter your **license plate** in the correct format, for example L-XY900.
3. Click „**Freischalten**“ (Unlock)

Please repeat this process on **each day** of the event.



PROGRAM WEDNESDAY

May 6, 2026

08:00 a.m.- **Session 1**

12:00 p.m. Moderators:

Ender, J. (HCL) | Bence, J. (GB-Leicester) | Fassel, J. (DE-Dresden)

08:00- **OR 3 - Operation - MKR/MIC**

08:30 a.m. *Echocardiographer: Berrebi, A. (FR-Paris) | Götz, A. (HCL)*
Surgeon: Kiefer, P. (HCL)

- Quantification of mitral regurgitation
- Evaluation of the mitral valve apparatus

08:30- **OR 1 - Operation - OPCABG**

09:00 a.m. *Echocardiographer: Treskatsch, S. (DE-Berlin) | Flo Forner, A. (HCL)*
Surgeon: Stöger Rodriguez, G. (HCL)

- Assessment of LVEF (2D/3D), RV function, and CO by Doppler and Pulse Contour Analysis

09:00- **OR 8 - Operation - BASILICA**

10:00 a.m. *Echocardiographer: Mackensen, B. (US-Seattle) | Protsyk, V. (HCL)*
Interventionalist: Abdel-Wahab, M. (HCL) | Leontyev, S. (HCL)

- TEE guidance during BASILICA procedure
- When to use 2D and biplane 3D imaging

10:00- **Coffee Break**

10:30 a.m. with integrated hands-on workshops in the industry exhibition*



10:30- **OR 3 - Operation - MKR/MIC Post**

11:00 a.m. *Echocardiographer: Berrebi, A. (FR-Paris) | Götz, A. (HCL)*
Surgeon: Kiefer, P. (HCL)

- Quantification of residual MR
- Detection of possible complications

11:00 - **OR 8 - Operation - Interventional Aortic Valve paravalular leak closure**

11:30 a.m. *Echocardiographer: Elgamal, H. (HCL) | Mackensen, B. (US-Seattle)*
Interventionalist: Abdel-Wahab, M. (HCL) | Sulimov, D. (HCL)

- Evaluation of the aortic valve
- Procedural TEE guidance

11:30 a.m. - **OR 1 - Operation - OPCAB Post**

12:00 p.m. *Echocardiographer: Treskatsch, S. (DE-Berlin) | Flo Forner, A. (HCL)*
Surgeon: Stöger Rodriguez, G. (HCL)

- Assessment of LVEF (2D/3D), RV function, and CO by Doppler

12:00- **Lunch Break**

01:00 p.m. with integrated hands-on workshops in the industry exhibition*



Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



PROGRAM WEDNESDAY

May 6, 2026

01:00–
05:00 p.m. **Session 2**
Moderators:
Meineri, M. (HCL) | Mackensen, B. (US-Seattle) | Treskatsch, S. (DE-Berlin)

01:00–
01:30 p.m. **OR 3 – Operation – MKE**
Echocardiographer: Velten, M. (US-Dallas) | Götz, A. (HCL)
Surgeon: Kiefer, P. (HCL)

- Evaluation of the mitral valve
- Grading of mitral stenosis

01:30–
02:00 p.m. **OR 1 – Operation – MICSCABG**
Echocardiographer: Flo Forner, A. (HCL) | Protsyk, V. (HCL)
Surgeon: Holzhey, D. (HCL)

- Assessment of RV and LV strain

02:00–
03:00 p.m. **OR 8 – Operation – MV TEER Mitraclip secondary MR**
Echocardiographer: Elgamal, H. (HCL) | Julien, M. (CA-Montréal)
Interventionalist: Fengler, K. (HCL) / Leontyev, S. (HCL)

- Evaluation of the mitral valve
- Procedural TEE guidance

03:00–
03:30 p.m. **Coffee Break**
with integrated hands-on workshops in the industry exhibition*



03:30–
04:00 p.m. **OR 3 – Operation – MKE Post**
Echocardiographer: Velten, M. (US-Dallas) | Götz, A. (HCL)
Surgeon: Kiefer, P. (HCL)

- Evaluation of the surgical result

04:00–
05:00 p.m. **OR 1 – Operation – MICSCABG**
Echocardiographer: Flo Forner, A. (HCL) | Protsyk, V. (HCL)
Surgeon: Holzhey, D. (HCL)

- Assessment of RV and LV strain

Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



PROGRAM THURSDAY

May 7, 2026

08:00 a.m.– **Session 3**

12:00 p.m. Moderators:

Ender, J. (HCL) | Julien, M. (CA-Montréal) | Mackensen, B. (US-Seattle) | Velten, M. (US-Dallas)

08:00– **OR 1 – Operation – David-Operation**

08:30 a.m. *Echocardiographer: Tsang, W. (CA-Toronto) | Janai, A. (HCL)*
Surgeon: Borger, M. (HCL)

- Evaluation of the aortic valve for repair

08:30– **OR 3 – Operation – LVAD**

09:00 a.m. *Echocardiographer: Nicoara, A. (US-Durham) | Flo Forner, A. (HCL)*
Surgeon: Dashkevich, A. (HCL)

- Evaluation of the RV with TEE and Swan-Ganz catheter
- Assessment of portal venous flow

09:00– **OR 8 – Operation – TV TEER TriClip secondary TR**

10:00 a.m. *Echocardiographer: Mackensen, B. (US-Seattle) | Elgamal, H. (HCL)*
Interventionalist: Kister, T. (HCL) | Noack, T. (HCL)

- Procedural TEE and ICE guidance

10:00– **Coffee Break**

10:30 a.m. with integrated hands-on workshops in the industry exhibition*



10:30– **OR 3 – Operation – LVAD**

11:00 a.m. *Echocardiographer: Nicoara, A. (US-Durham) | Flo Forner, A. (HCL)*
Surgeon: Dashkevich, A. (HCL)

- Postoperative evaluation of the surgical result
- Evaluation of RV function with TEE and Swan-Ganz catheter

11:00– **OR 8 – Operation – TV TEER PASCAL secondary TR**

11:30 a.m. *Echocardiographer: Julien, M. (CA-Montréal) | Meineri, M. (HCL)*
Interventionalist: Kister, T. (HCL) | Noack, T. (HCL)

- Procedural TEE and ICE guidance

11:30 a.m. – **OR 1 – Operation – David-Operation – Post**

12:00 p.m. *Echocardiographer: Tsang, W. (CA-Toronto) | Janai, A. (HCL)*
Surgeon: Borger, M. (HCL)

- Evaluation of the surgical result

12:00– **Lunch Break**

01:00 p.m. with integrated hands-on workshops in the industry exhibition*



Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



PROGRAM THURSDAY

May 7, 2026

01:00-

Session 4

05:00 p.m.

Moderators:

Ender, J. (HCL) | Velten, M. (US-Dallas) | Tsang, W. (CA-Toronto)

01:00-

OR 1 - Operation - AAE/PBE

01:30 p.m.

Echocardiographer: Nierich, A. (NL-Zwolle) | Flo Forner, A. (HCL)
Surgeon: Schröter T. (HCL)

- Evaluation of the ascending aorta and visualization of the aortic arch

01:30-

OR 3 - Operation - Cardiac Tumor/Mass

02:00 p.m.

Echocardiographer: Bence, J. (GB-Leicester) | Meineri, M. (HCL)
Surgeon: Leontyev, S. (HCL)

- Evaluation of cardiac tumors and masses

02:00-

OR 8 - Operation - Bentall/Aortic Valve Replacement

03:00 p.m.

Echocardiographer: Julien, M. (CA-Montréal) | Götz, A. (HCL)
Interventionalist: Kister, T. (HCL) | Noack, T. (HCL)

- Evaluation of the mitral and tricuspid valves
- TEE guidance of the procedures

03:00-

Coffee Break

03:30 p.m.

with integrated hands-on workshops in the industry exhibition*



03:00-

OR 1 - Operation - AAE/PBE Post

04:00 p.m.

Echocardiographer: Nierich, A. (NL-Zwolle) | Flo Forner, A. (HCL)
Surgeon: Schröter T. (HCL)

- Evaluation of the surgical result

04:00-

OR 3 - Operation - Cardiac Tumor/Mass Post

05:00 p.m.

Echocardiographer: Bence, J. (GB-Leicester) | Meineri, M. (HCL)
Surgeon: Leontyev, S. (HCL)

- Evaluation of the surgical result

Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



PROGRAM FRIDAY

May 8, 2026

08:00 a.m.– **Session 5**

12:00 p.m. Moderators:

Ender, J. (HCL) | Ackermann, M. (ZA-Pretoria) | Fassel, J. (DE-Dresden)

08:00– **OR 1 – Operation – ROSS-OP**

08:30 a.m. *Echocardiographer: Meineri, M. (HCL) | Janai, A. (HCL)*

Surgeon: Dashkevich, A. (HCL) | Vollroth, M. (HCL)

- Evaluation of the aortic and pulmonary valves, including epicardial echocardiography

08:30– **OR 3 – Operation – Complex MV Repair MIC**

09:00 a.m. *Echocardiographer: Nicoara, A. (US-Durham) | Götz, A. (HCL)*

Surgeon: Holzhey, D. (HCL)

- Evaluation of the mitral valve
- Decision-making in the OR

09:00– **OR 8 – Operation – TV Replacement (LUX Valve)**

10:00 a.m. *Echocardiographer: Elgamal, H. (HCL)*

Interventionalist: Kister, T. (HCL) | Noack, T. (HCL)

- TEE guidance of the transcatheter tricuspid valve replacement

10:00– **Coffee Break**

10:30 a.m. with integrated hands-on workshops in the industry exhibition*



10:30– **OR 3 – Operation – Complex MV Repair MIC Post**

11:00 a.m. *Echocardiographer: Nicoara, A. (US-Durham) | Götz, A. (HCL)*

Surgeon: Holzhey, D. (HCL)

- Evaluation of the surgical result

11:00– **OR 8 – Operation – MV TEER MitraClip primary MR**

11:30 a.m. *Echocardiographer: Mackensen, B. (US-Seattle) | Elgamal, H. (HCL)*

Surgeon: Kister, T. (HCL) | Noack, T. (HCL)

- TEE guidance of the procedure
- TEE-guided decision-making for the procedure

11:30– **OR 1 – Operation – ROSS Post**

12:00 a.m. *Echocardiographer: Meineri, M. (HCL) | Janai, A. (HCL)*

Surgeon: Dashkevich, A. (HCL)

- Evaluation of the postoperative result

12:00– **Lunch Break**

01:00 p.m. with integrated hands-on workshops in the industry exhibition*



Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



PROGRAM FRIDAY

May 8, 2026

01:00-

Session 6

05:00 p.m.

Moderators:

Ender, J. (HCL) | Julien, M. (CA-Montréal) | Velten, M. (US-Dallas)

01:00-

OR 1 - Operation - AKE MIC

01:30 p.m.

Echocardiographer: Ackermann, M. (ZA-Pretoria) | Götz, A. (HCL)
Surgeon: Schröter, T. (HCL)

- Evaluation of the aortic valve pathology
- Important measurements for the surgeon

01:30-

OR 3 - Operation - TKR/E

02:00 p.m.

Echocardiographer: Flo Forner, A. (HCL) | Bence, J. (GB-Leicester)
Surgeon: Leontyev, S. (HCL)

- Evaluation of the tricuspid valve
- Comparison of echo-derived data and Swan-Ganz measurements

02:00-

OR 8 - Operation - LAA oder ASD Closure

03:00 p.m.

Echocardiographer: Mackensen, B. (US-Seattle) | Münch, P. (HCL) | Meineri, M. (HCL)
Interventionalist: Sandri, M. (HCL) | Poess, J. (HCL)

- TEE guidance of the procedure
- Important measurements for the procedure

03:00-

Coffee Break

03:30 p.m.

with integrated hands-on workshops in the industry exhibition*



03:30-

OR 1 - Operation - AKE MIC Post

04:00 p.m.

Echocardiographer: Ackermann, M. (ZA-Pretoria) | Götz, A. (HCL)
Surgeon: Schröter, T. (HCL)

- Postoperative evaluation of the surgical result

04:00-

OR 3 - Operation - TKR/E Post

05:00 p.m.

Echocardiographer: Bence, J. (GB-Leicester) | Flo Forner, A. (HCL)
Surgeon: Leontyev, S. (HCL)

- Postoperative evaluation of the surgical result

Note:

A case discussion is planned after each surgery, which is flexible in terms of time.

* Not part of the scientific program



SUPPORTERS

OPENING HOURS INDUSTRY EXHIBITION

Wednesday, May 6

07:30 a.m. – 03:30 p.m.

Thursday, May 7

07:30 a.m. – 03:30 p.m.

Friday, May 8

07:30 a.m. – 03:30 p.m.

HANDS-ON WORKSHOPS

There will be several hands-on workshops in the industry exhibition area on all conference days. Just drop by the booths during the breaks to get more information and join in!

Registration is not necessary.

We would like to thank our supporters!



Edwards



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AK Ultraschall und
AK Kardioanästhesie



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of Cardiothoracic Anaesthesiology
and Intensive Care





Leipzig Perioperative TEE Masterclass

State of the art and beyond
June 2–4, 2027

Save the Date



kfjt
LEIPZIG
2027

Kardiovaskuläre Frühjahrstagung

Save the Date!

12.–13. März 2027
Herzzentrum Leipzig

