



**UNIKLINIK
KÖLN**

International Cleveland Clinic Symposium

Friday, October 13 and Saturday, October 14, 2017



Dear Ladies and Gentlemen,
Dear Colleagues,

the Department of Anesthesiology and Intensive Care Medicine of the University Hospital of Cologne, Germany, would like to invite you to the Cleveland Clinic Symposium of Anesthesiology on October 13 and 14, 2017.

This special symposium is an innovative collaboration between the Cleveland Clinic in Ohio, USA, and our Department in Cologne, Germany.

We are proud to host this symposium for the very first time in Cologne with its focus on perioperative medicine, especially in anesthesiology, intensive care medicine, and emergency medicine.

Internationally well known experts from the United States, the United Arab Emirates, France, Austria, and Germany will focus on perioperative medicine, management of patients aligned for organ transplantation, patient safety as well as on emergency medicine and in addition in view of rising terrorist attacks.

We would be honored if you would follow our invitation to the upcoming symposium and if we could welcome you in our most beautiful city of Cologne with one of the most impressive cathedrals around the globe.

Bernd W. Böttiger
Professor of
Anesthesiology and
Intensive Care Medicine,
Head of the Department
University Hospital of
Cologne, Germany

Jochen Hinkelbein
Professor of
Anesthesiology
University Hospital of
Cologne, Germany

Kurt Ruetzler
Assistant Professor of
Anesthesiology, Cleveland, USA

Sponsoring

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Program

Friday, October 13, 2017

- 12:00 **Registration**
- 13:00 **Welcome Address**
› *Edgar Schömig*
CEO of the University Hospital of Cologne
› *Bernd Böttiger*
Cologne, Germany
› *Kurt Ruetzler*
Cleveland, USA
- 13:10 **Introduction and presentation of the Cleveland Clinic Foundation**
Jacek Cywinski
Cleveland, USA
- » **Panel 1**
Perioperative Medicine and Patient Safety
Panel Chairs:
Marc Berger, Salzburg, Austria
Jochen Hinkelbein, Cologne, Germany
- 13:15 **Perioperative chances and concepts for the heart**
Kurt Ruetzler
Cleveland, USA
- 13:40 **Procedural Sedation – The new ESA guideline 2017**
Jochen Hinkelbein
Cologne, Germany
- 14:05 **Quality improvement by optimizing perioperative medicine**
Piyush Mathur
Cleveland, USA
- 14:30 **Cardiac risk assessment in non-cardiac surgery**
Arun Kumar
Abu Dhabi, UAE
- 14:55 **Perioperative management of antihypertensive medications**
Kenneth Cummings
Cleveland, USA
- 15:20 **Questions and Discussion**
- 15:50 **Coffee break**
- » **Panel 2**
Oxygen: a really good friend!?
Panel Chairs:
Jacek Cywinski, Cleveland, USA
Arun Kumar, Abu Dhabi, UAE
- 16:15 **Molecular basics in hyperoxia**
Jochen Hinkelbein
Cologne, Germany
- 16:40 **Hyperoxia in the perioperative setting**
Marc Berger
Salzburg, Austria
- 17:05 **Global ischemia and reperfusion – Cardiac arrest, CPR, and KIDS SAVE LIVES**
Bernd Böttiger
Cologne, Germany
- 17:30 **High flow oxygenation**
Pierre Diemunsch
Strasbourg, France
- 17:55 **Questions and Discussion**
- 18:20 **Empathy for our patients**
Charanjit Bahniwal
Cleveland, USA
- 18:30 **End of first day**

Program

Saturday, October 14, 2017

07:30 **Registration**

08:00 **Opening**
Bernd Böttiger
Cologne, Germany

» **Panel 3** **Transplantation**

Panel Chairs:
Arun Kumar, Abu Dhabi, UAE
Christiane Bruns, Cologne, Germany

08:05 **Normothermic Machine Perfusion (NMP)
for preservation of the liver**
Jacek Cywinski
Cleveland, USA

08:30 **Post ICU care**
Piyush Mathur
Cleveland, USA

08:55 **Anesthetic considerations in
Cadaveric Renal Transplantation**
Amit Jain
Abu Dhabi, UAE

09:20 **Challenges on the ICU patients
after heart transplantation**
Johannes Knotzer
Wels, Austria

09:45 **The Cleveland Experience with
face transplantation**
Jacek Cywinski
Cleveland, USA

10:10 **Questions and Discussion**

10:30 **Coffee break**



Program

Saturday, October 14, 2017

» Panel 4

(Perioperative) Emergencies

Panel Chairs:

Kenneth Cummings, Cleveland, USA

Thorsten Wahlers, Cologne, Germany

- 10:50 **Intraoperative cardiac arrest**
Janusz Andres
Krakow, Poland
- 11:15 **Update on perioperative anti-coagulation**
Charanjit Bahniwal
Cleveland, USA
- 11:40 **Perioperative coagulopathy –
current management**
Arun Kumar
Abu Dhabi, UAE
- 12:05 **Perioperative anti-thrombotic therapy**
Amit Jain
Abu Dhabi, UAE
- 12:30 **Questions and Discussion**
- 12:50 **Lunch**

» Panel 5

(Out-of-hospital) Emergency Medicine

Panel Chairs:

Janusz Andres, Krakow, Poland

Alex Lechleuthner, Cologne, Germany

- 13:30 **EMS strategies in Cologne**
Alex Lechleuthner
Cologne, Germany
- 13:55 **Use of hemostatica in EMS**
Robert Stangl
Cologne, Germany
- 14:20 **Strategies for terrorist attacks**
Renate Bohnen
St. Augustin, Germany
- 14:45 **Questions and Discussion**
- 14:55 **Coffee break**



» **Panel 6**
**Current Management
of Critical Bleeding**

Panel Chairs:

Amit Jain, Abu Dhabi, UAE

Jochen Hinkelbein, Cologne, Germany

15:20

**Tranexamic acid use to
optimizing coagulation**

Arasch Wafaisade

Cologne, Germany

15:45

Post-partal hemorrhage treatment

Heiko Lier

Cologne, Germany

16:10

Questions and Discussion

16:35

Closing Remarks

Kurt Ruetzler, Cleveland, USA

Jochen Hinkelbein, Cologne, Germany

Department of Anesthesiology and Intensive Care Medicine

Please register by
email before
October 5, 2017



» Organisation

Prof. Dr. Jochen Hinkelbein, DESA, EDIC, FASMA

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» Date

Friday, October 13 and Saturday,
October 14, 2017

Registration fee
including catering:
50 Euro



» Venue

Hörsaal Pathologie (pathology lecture room)
University Hospital of Cologne (Building 8e)
Kerpener Str. 62, 50937 Cologne, Germany

