About the organizers

This meeting is organized jointly by the Department of Anesthesiology and Intensive Care Medicine (CCM|CVK) of Charité – Universitätsmedizin Berlin and Teladoc Health.

At Charité, we are pioneers in critical care telemedicine. We operate a 24/7 referral center to intensive care units across the German capital and neighboring federal states.

With the ERIC project, we implemented evidence-based telemedicine consultations as a tool to improve patient outcomes.

Teladoc Health uses its virtual care expertise in critical care settings to connect hospitals with telemedicine. Through secure video and data platforms, on-site medical teams can collaborate seamlessly with remote experts. Virtual care enhances patient monitoring, timely consultations for complex cases and support for critical decision-making.

Together, Charité and Teladoc have worked together to bring evidence-based medicine to patients nationally and internationally in multiple countries, including Ukraine, South Africa, Montenegro and Uzbekistan.

As part of a comprehensive research cooperation, Teladoc and Charité established a living lab to explore the clinical and technical opportunities of telemedicine.

REGISTRATION

To attend, kindly register under the following link or via the QR-code.

https://forms.gle/FVXDbehB8fYS5BpT6

ATTENDANCE COSTS

Free of charge

LOCATION

Hörsaalruine
Virchowweg 16
10117 Berlin

CONTACT DETAILS

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ORGANIZERS

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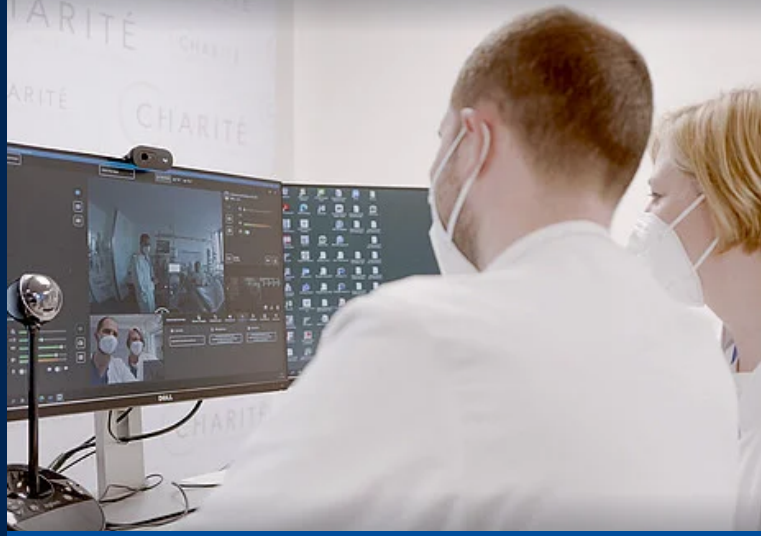
Prof. Dr. Nicolas Paul
Prof. Dr. Björn Weiß
Dr. Andreas Edel
Prof. Dr. Claudia Spies
Dr. Philipp Portz
Jana Hollwitz

Teladoc Health

Sebastian von Lovenberg
Thomas Geuenich



Telemedicine in Acute Patient Care
— Update 2026

Friday, October 16th, 2026

9:30 – 14:30

Hörsaalruine, Charité
Berlin, Germany

Department of Anesthesiology and Intensive Care Medicine (CCM | CVK)
Charité – Universitätsmedizin Berlin

CHARITÉ UNIVERSITÄTSMEDIZIN BERLIN

Teladoc HEALTH

CHARITÉ UNIVERSITÄTSMEDIZIN BERLIN

Teladoc HEALTH

Programme – October 16th, 2026

9:30 **Registration and Coffee**

9:50 **Introduction and Welcome**

Session 1
Telemedicine Role Models in the High-Acuity Sector

Chairs: B. Weiß, A. Edel

10:10 **Telemedicine Networks for Emergencies in Neurology**
C. Riegler, Charité, Germany

10:30 **Disseminating Expert Knowledge using ICU Telemedicine**
A. Edel, Charité, Germany

10:50 **Telemedicine in Neonatology**
M. Majorek, Klinikum Stuttgart, Germany

11:10 **Pediatric Networks and the Value of Telemedicine**
H. Rathert, Hannover Medical School, Germany

11:30 **Break with lunch buffet**

SPONSORING

This event is kindly supported by a sponsorship of **€10,000** from **Teladoc Health**.

Session 2
Sustainability of Telemedicine in Challenging Times

Chairs: N. Paul

12:30 **A Model for Sustainable Telemedicine – the Lithuanian Experience**
G. Damulevičiūtė, K. Stašaitis, Hospital of Lithuanian University of Health Sciences Kauno klinikos, Lithuania

12:50 **Long-Term Care with Telemedicine**
N. Paul, Charité, Germany

13:10 **Workforce Shortage in Nursing and Telemedicine – the Singapore Perspective**
A. Yip, National University Health System (NUHS), Singapore

13:30 **Building a Global Network of Children's Hospitals**
N. Zamerini, Patrons of the World's Children Hospital, Italy

13:50 **The Potential of Virtual Wards in Patient Care**
S. Pearse, S. Khan, Chelsea and Westminster Hospital NHS Foundation Trust, UK

14:10 **Roundtable Discussion**

CONTINUING MEDICAL EDUCATION

Recognition for CME points has been requested from the Ärztekammer Berlin (Berlin Medical Association).

About the speakers:

Gailė Damulevičiūtė
Department of Emergency Medicine, Hospital of Lithuanian University of Health Sciences Kauno Klinikos, Lithuania

Andreas Edel
Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Sadia Khan
Department of Cardiology, Chelsea and Westminster Hospital NHS Foundation Trust, UK

Mirko Majorek
Department of Neonatology and Neonatal Intensive Care Medicine, Klinikum Stuttgart, Germany

Nicolas Paul
Department of Anesthesiology and Intensive Care Medicine (CCM|CVK), Charité, Germany

Sarah Pearse
Northwest London Virtual Hospital, Imperial College Healthcare NHS Trust, UK

Henning Rathert
Department of Pediatric Cardiology and Pediatric Intensive Care Medicine, Hannover Medical School, Germany

Christoph Riegler
Department of Neurology with Experimental Neurology, Charité, Germany

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Alexander Yip
Alexandra Research Centre for Healthcare In The Virtual Environment (ARCHIVE), Alexandra Hospital, National University Health System, Singapore

Nicola Zamerini
Patrons of the World's Children Hospital, Italy