



# Interdisciplinary Polytrauma Course

Cooperation with ESTES and the Swiss Society for  
Trauma and General Surgery

Thursday 14th and Friday 15th September 2023, University Hospital Zurich

**Satellite program**

Expert panel (day 1)

Workshops and Trauma bay in the Simulation Center (days 1 and 2)

# Thursday, September 14

## Lecture hall OST, HOER B 10

07.45 h *Registration in front of the lecture hall until 08.30 h / Welcome coffee*

08.30 h **Welcome address by the hospital management**

08.35 h **Introduction** – Pape, Simmen, Pfeifer

08.40 h **Concept polytrauma course** – Pape  
**Purpose of the Expert meeting** – Pfeifer

## How I do it: International Expert Panel Session

08.45 h **Polytrauma: it is a disease** – Balogh (AUS)

09.00 h **Fifteen things you must know about peripheral vascular injury repair** – Coimbra (USA)

09.15 h **Indications for REBOA** – Kurihara (IT)

09.30 h **Geriatric polytrauma – what is special?** – Fang (Hong Kong)

09.45 h **How I decide on salvage and timing of reconstruction in IIIB open injuries** –  
Rajasekaran (India)

10.00 h *Coffee break*

## Polytrauma Management – Overview

10.30 h **Interdisciplinary Emergency Room management** – Kaiser, Neuhaus

10.50 h **The surgeon's viewpoint** – Simmen

11.05 h **The radiologist's viewpoint** – Alkadhi

11.30 h *Lunch (Location: Dick & Davy)*

## Switch to practical exercises

### Training Center

12.30 h **Simulation training** – interdisciplinary groups I (1+2), or  
**specialized practical exercises\*** – interdisciplinary groups I (3+4)

15.45 h **Simulation training** – interdisciplinary groups II (1+2), or  
**specialized practical exercises\*** – interdisciplinary groups II (3+4)

19.00 h **End Day 1**

19.45 h *Course dinner*

\* Workshop Parcours, Anesthesiology, Intensive Care Medizin,  
Radiology, Traumatology (Pelvic & Acetabulum)

# Friday, September 15

Lecture hall OST, HOER B 10

08.00 h Coffee

08.20 h Introduction

## Ethical aspects

08.25 h Ethical aspects in trauma management – Ehlers

## Traumatic brain injury

08.35 h Acute management (Trepanation or decompression?) – Dias

08.50 h How to monitor and manage – Steiger

## Societies

09.05 h Defining the major fracture – Pape

09.20 h ESTES Recommendation for spinal injuries – Wendt

09.35 h Pelvic ring injuries – Neuhaus

09.50 h Long bone fracture – current evidence? – Halvachizadeh

10.15 h Coffee break

10.30 h SUVA: The view of the Swiss accident insurance company about the management of severely injured patients – Grab

## Switch to practical exercises

### Training Center

10.45 h Simulation training – interdisciplinary groups I (3+4) **or** specialized practical exercises\* – interdisciplinary groups I (1+2)

13.15 h Lunch and Handover of participation certificates  
(Location: Dick & Davy)

14.00 h Simulation training – interdisciplinary groups II (3+4) **or** specialized practical exercises\* – interdisciplinary groups II (1+2)

16.45 h End of Course

\* Workshop Parcours, Anesthesiology, Intensive Care Medizin, Radiology, Traumatology (Pelvic & Acetabulum)

# Organization and Speakers

## Organization and speakers

### **Hatem Alkadhi M.D., Professor**

Institute of Diagnostic and  
Interventional Radiology, USZ

### **Peter Däscher**

Senior Project Manager  
AO Foundation, Davos

### **Ulrike Ehlers M.D.**

Clinical Instructor, Department of  
Anesthesiology, Canton Hospital St.Gallen

### **Sandra Fernandes Sargento Dias M.D.**

Department of Neurosurgery,  
The Leeds Teaching Hospital, NHS Trust  
Department of Neurosurgery, USZ

### **Bastian Grande M.D., Assistant Professor**

Institute of Anesthesiology, USZ

### **Sascha Halvachizadeh M.D.**

Department of Trauma Surgery, USZ

### **Sandro Heining M.D.**

Department of Trauma Surgery, USZ

### **Christian Hierholzer M.D., Professor**

Department of Trauma Surgery, USZ

### **Florian Huber M.D.**

Institute for Diagnostic and Interventional  
Radiology, USZ

### **Gerrolt N. Jukema M.D., Professor**

Department of Trauma Surgery, USZ

### **Anne Kaiser M.D.**

Institute of Anesthesiology, USZ

### **Valentin Neuhaus M.D., Professor**

Department of Trauma Surgery, USZ

### **Hans-Christoph Pape M.D., Professor**

Department of Trauma Surgery, USZ

### **Roman Pfeifer M.D., Professor**

Department of Trauma Surgery, USZ

### **Frank Peter Schäfer M.D.**

Department of Trauma Surgery, USZ

### **Urs Schlegel PhD, Consultant**

AO Foundation, Davos

### **Hans-Peter Simmen M.D., Professor em.**

Chairman of Swiss Trauma Board

### **Peter Steiger M.D., Clinical Instructor**

Institute of Intensive Care, USZ

### **Max Thomasius M.D.**

Institut of Anesthesiology, USZ

## Speaker Swiss National Accident Insurance Fund (SUVA)

### **Josef Grab M.D.**

Head of Insurance Medicine SUVA

## Guest Speakers

### **Zsolt Balogh M.D., Professor**

Head of Traumatology and Surgery,  
John Hunter Hospital and University of  
Newcastle, New Lambton, Australia

### **Raul Coimbra M.D., Professor**

Surgeon-in-Chief, Director of Research,  
Riverside University Health System Medical  
Center, Loma Linda University School of  
Medicine and University of California  
San Diego

### **Christian Fang M.D., Professor**

Deputy Chief of the Division of Orthopaedic  
Trauma, HKU Med. School of Clinical Medicine,  
University of Hong Kong, Hong Kong

### **Hayato Kurihara M.D., Professor**

Director of Acute Care Surgery Unit,  
Humanitas Research Hospital, Milano IT

### **Shanmuganathan Rajasekaran M.D., Professor**

Chairman, Department of Orthopaedic & Spine  
Surgery & Research, Ganga Medical Center &  
Hospitals, Coimbatore India

### **Klaus W. Wendt M.D., Professor, PHD**

Trauma surgeon, University Medical Center  
Groningen, The Netherlands

# Information

## Event locations (see map)

- Lecture hall OST, HOER B 10  
Schmelzbergstrasse 12, 8091 Zurich
- Simulation Center USZ  
B1 & Debriefing Room  
Huttenstrasse 46, 8091 Zurich

The course schedule about the location for Pelvic Training and Workshops will be handed out on the first course day.

## Organization

University Hospital Zurich  
Department of Trauma Surgery  
«Polytrauma Course September 2023»  
Rämistrasse 100  
8091 Zurich

+41 44 255 27 55

[KongressTRA@usz.ch](mailto:KongressTRA@usz.ch)

**Language:** English

## Number of participants

The course is limited to 45 participants.

**Registration:** via this [link](#)

## Course fees

### Non-Members

CHF 440 (Early Bird Registration until July 30, 2023)

CHF 490 (Late Registration)

### Members

(DGOU, BVOU, ESTES, SGC, Swiss College of Surgeons,  
Swiss Orthopaedics, SGR, SSAPM, SGNOR)

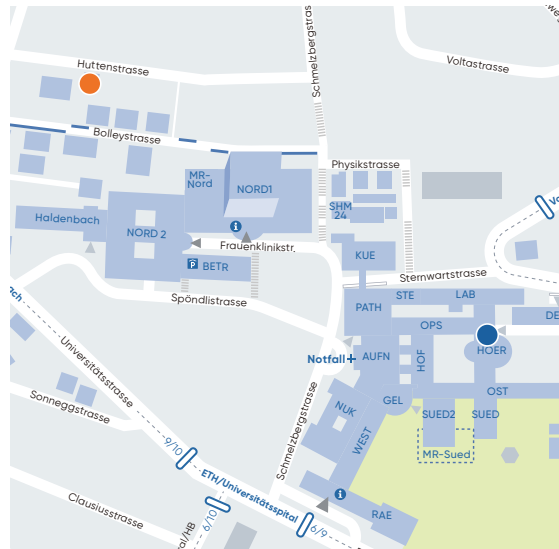
CHF 390

## Credits

SGC	15
Swiss orthopaedics	16
SSAPM	14
SGNOR	14
SGR	15

## Directions

Tram lines 6, 9, 10 to tram stop  
ETH/Universitätsspital







## Certificates



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