

Event program

# AO Trauma Seminar—Distal Tibia, Ankle, and Hindfoot Injuries

October 30, 2019, Minsk, Belarus  
November 1, 2019, Tbilisi, Georgia



Home to  
Trauma &  
Orthopedics

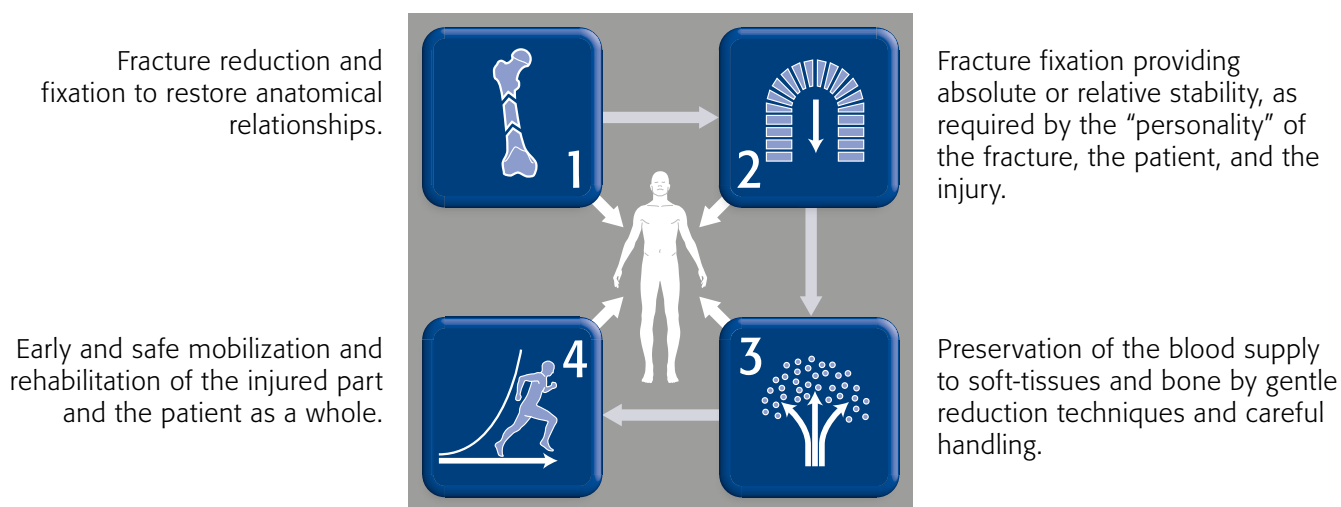
## Mission

The AO's mission is promoting excellence in patient care and outcomes in trauma and musculoskeletal disorders.

## Purpose statement

AOTrauma is committed to improve patient care outcomes through the highest quality education. We strive to combine the right knowledge and surgical skills that empower the orthopedic and trauma surgeons to put theory into practice and to improve fracture management for the benefit of the patient.

## The AO principles of fracture management



## Welcome

### Dear AOTrauma seminar participant,

We are honored to welcome you to the AOTrauma Seminar—Distal Tibia, Ankle and Hindfoot Injuries.

We hope you will enjoy your seminar and the entire experience.

**What is AOTrauma?** We are a "clinical division"—a community for trauma and orthopedics within the AO Foundation. As a clinical division we aim to integrate and align applied and clinical research, education and community development functions into one direction—AOTrauma, for the benefit of our members, stakeholders and patients.

**How can AOTrauma benefit you?** By working as a single team we focus and leverage our resources, expertise and skills to create and deliver new and greater value to our members.

**What does this mean in education?** AOTrauma is committed to providing you the best possible educational experience by continuously embracing and introducing new educational techniques to help you learn and more effectively implement your knowledge for the benefit of your patients.

**Why join AOTrauma?** Joining AOTrauma means you are part of the trauma and orthopedic community within the AO. AOTrauma will help you develop lifelong friendships and relationships. We will help you access our "knowledge network" and take part in new opportunities that advance trauma care.

Yours sincerely,



**Wa'el Taha**  
Chairperson AOTrauma  
Education Commission



**Kodi Kojima**  
Chairperson AOTrauma  
International Board

**PS:** Your experiences with us, over the next few days, will result in the realization of new and meaningful knowledge, skills, and understanding that we hope will translate into improved patient care.

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## Goal of the seminar

This seminar aims to provide an up-to-date overview of current concepts in the management of common fractures around the ankle, including malleolar fractures, fractures of the tibial plafond, talus and calcaneum. The seminar will also include interactive case-based teaching and multimedia material.

## Target participants

AOTrauma Seminar—Distal Tibia, Ankle, and Hindfoot Injuries is targeted at physicians in surgical training as well as established trauma surgeons wishing to update and develop their skills and knowledge.

## Learning objectives

- At the end of this seminar participants will be able to:
- Assess and manage the soft tissue injury to include open fractures.
  - Understand the principles of fracture anatomy and imaging
  - Choose appropriate surgical tactics for simple and complex fractures
  - Apply modern fixation techniques to these fractures

## Seminar description

Best evidence is presented through interactive lectures and many cases are included to facilitate open panel discussions. Personal preferences will be expressed and treatment options for particular problems shall be presented and discussed.

## Chairperson



**Mark Jackson**  
Bristol, United Kingdom

## Faculty for seminar in Belarus (October 30, 2019)

Anna	Ekman	Dpt of Orthopaedic surgery, Södersjukhuset	Sweden
Mark	Jackson	Bristol Royal Infirmary	United Kingdom
Aleh	Korzun	State Institution „Republic Scientific-Practical Center of Traumatology and Orthopedics“	Belarus
Alexandre	Sitnik	Belarus Scientific and Practical Center for Traumatology and Orthopedics	Belarus
Pavel	Volotovski	RSPC Traumatology and orthopedics	Belarus

## Faculty for seminar in Georgia (November 1, 2019)

Zurab	Beruashvili	Pediatric Trauma Orthopedic direction German Hospital	Georgia
Anna	Ekman	Dpt of Orthopaedic surgery, Södersjukhuset	Sweden
Paata	Gudushauri	Aversi Clinic Georgian State Teaching University of Physical Education and Sport	Georgia
Mark	Jackson	Bristol Royal Infirmary	United Kingdom
Sergo	Magradze	Gudushauri National Medical Center	Georgia
Alexandre	Sitnik	Belarus Scientific and Practical Center for Traumatology and Orthopedics	Belarus

Wednesday, October 30, 2019

(Minsk, Belarus)

Friday, November 1, 2019

(Tbilisi, Georgia)

TIME	AGENDA ITEM	WHO IN BELARUS	WHO IN GEORGIA
09:15–09:45	Participant registration		
<b>Module 1</b>	<b>General principles</b>		
09:45–10:00	Opening and welcome speech	A Sitnik, M Jackson	P Gudushauri, M Jackson
10:00–10:10	Soft-tissue management including compartment syndrome	A Ekman	Z Beruashvili
10:10–10:20	Open fractures	A Ekman	S Magradze
10:20–10:25	Bridging external fixation including the foot	A Sitnik	A Sitnik
10:25–10:35	Imaging	P Volotovski	A Sitnik
10:35–10:45	Surgical approaches including angiosomes	M Jackson	M Jackson
10:45–11:05	COFFEE BREAK		
<b>Module 2</b>	<b>Malleolar fractures</b>		
11:05–11:20	Assessment (including standing views/lateral gravity stress)	A Korzun	P Gudushauri
11:20–11:30	CT imaging of the posterior malleolus and syndesmosis	A Ekman	A Ekman
11:30–11:50	Indications for surgery and principles of fixation	A Korzun	P Gudushauri
11:50–12:00	Intramedullary options: fibular rod and tibiototalcaneal (TTC) nail	A Ekman	A Ekman
12:00–12:15	Complications including management of soft-tissue breakdown and malunion	M Jackson	M Jackson
12:15–12:25	Pediatric considerations	M Jackson	M Jackson
12:25–12:40	<b>Case discussion</b>	All	All
12:40–13:40	LUNCH BREAK		

Wednesday, October 30, 2019

(Minsk, Belarus)

Friday, November 1, 2019

(Tbilisi, Georgia)

TIME	AGENDA ITEM	WHO IN BELARUS	WHO IN GEORGIA
<b>Module 3 Tibial plafond fractures</b>			
13:40–13:45	Soft-tissue resuscitation	M Jackson	M Jackson
13:45–13:55	Extraarticular distal tibial fractures	A Ekman	A Ekman
13:55–14:10	Principles of surgical plafond reconstruction	A Sitnik	A Sitnik
14:10–14:20	Principles of direct approach	M Jackson	M Jackson
14:20–14:30	Open pilon fractures	M Jackson	M Jackson
14:30–14:50	Review of outcomes and complications	A Sitnik	A Sitnik
14:50–15:05	<b>Case discussion</b>	All	All
15:05–15:25	COFFEE BREAK		
<b>Module 4 Fractures of the talus</b>			
15:25–15:35	Soft-tissue and bone vascularity of the intact and fractured talus	M Jackson	M Jackson
15:35–15:45	Safe surgical approaches for reduction and fixation	A Ekman	A Ekman
15:45–16:00	<b>Case discussion</b> Emergency reduction of dislocation of talar body	All	All
16:00–16:10	Principles of fixation	A Sitnik	P Gudushauri
<b>Module 5 Fractures of the calcaneus</b>			
16:10–16:25	Assessment and fracture patterns	M Jackson	M Jackson
16:25–16:40	Indications for operative vs nonoperative management	A Ekman	A Ekman
16:40–16:55	Minimally invasive surgery vs open surgery and outcomes	M Jackson	M Jackson
16:55–17:40	<b>Case discussion</b> Foot and ankle cases	M Jackson, A Ekman	M Jackson, A Ekman, all
17:40–18:00	Closing remarks		P Gudushauri, M Jackson

**Note:** Due to consecutive translation,  
event might finish at approx 18:30

## Event organization

### **AOTrauma Europe and Southern Africa**

Anja Sutter  
Clavadelerstrasse 8  
7270 Davos, Switzerland  
Phone +41 81 414 27 25  
Email [asutter@aotrauma.org](mailto:asutter@aotrauma.org)  
Website [www.aotrauma.org](http://www.aotrauma.org)

### **AO funding sources**

Unrestricted educational grants from different sources are collected and pooled together centrally by the AO Foundation. All events are planned and scheduled by local and regional AO surgeon groups based on local needs assessments. We rely on industrial/commercial partners for in-kind support to run simulations/skills training if educationally needed.

## Event information and logistics

### **AO Courses AOTrauma Europe and Southern Africa**

Lilian Rubin  
Phone +41 32 720 46 70  
E-mail [rubin.lilian@ao-courses.com](mailto:rubin.lilian@ao-courses.com)

### **Event organization compliance**

In certain countries where the AO has no office but offers educational events, the AO cooperates with third party companies to conduct local organization and logistics, as well as to communicate with participants in the local language. In these cases the AO has put rules and guidelines in place (Letter of Secondment, AO Foundation—Principles of AO Educational Events) to ensure that this cooperation has no impact on the curricula, scientific program or faculty selection.



## General information

### Event fee

AOTrauma Seminar—Distal Tibia, Ankle, and Hindfoot Injuries: **USD 40.**

Included in the event fee are coffee breaks, AO course certificat

### Evaluation guidelines

All AOTrauma courses apply the same evaluation process, ie, either an audience response system (ARS) or handwritten questionnaires. This will help AOTrauma to continue to meet your training needs.

### Intellectual property

Event materials, presentations and case studies are the intellectual property of the event faculty. All rights are reserved. Check hazards and legal restrictions on [www.aofoundation.org/legal](http://www.aofoundation.org/legal).

### Recording, photographing or copying of lectures, practical exercises, case discussions or any event materials is absolutely forbidden.

The AO Foundation reserves the right to film, photograph and audio record during their events. Participants must

understand that in this context they may appear in these recorded materials. The AO Foundation assumes participants agree that these recorded materials may be used for AO marketing and other purposes, and be made available to the public.

### Security

Wearing a name tag is compulsory during lectures, workshops and group discussions.

### No insurance

The event organization does not take out insurance to cover any individual against accidents, theft or other risks.

### Mobile phone use

Mobile phone use is not allowed in the lecture halls and in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

### Dress code

Casual



## Event venue in Minsk, Belarus

### Internationale Bildungs- und Begegnungsstätte "Johannes Rau" Minsk

Prospekt Gazety Prawda 11

220116 Minsk, Belarus

Phone +375 17 277-30-14

Phone +375 29 319-18-01

[www.ibb.by](http://www.ibb.by)

## Event venue in Tbilisi, Georgia

### Hotel Beaumonde Garden Phone

LTD "BG" Marshal Gelovani 6a

Tbilisi, Georgia

Phone +995 32 53 20 16

Phone +995 32 53 20 92

<http://www.beaumontegarden.com>

## AO Foundation—Principles of AO Educational Events

### **Academic independence**

Development of all curricula, design of scientific event programs, and selection of faculty are the sole responsibilities of volunteer surgeons from the AO network. All education is planned based on needs assessment data, designed and evaluated using concepts and evidence from the most current medical education research, and involving the expertise of the AO Education Institute ([www.aofoundation.org](http://www.aofoundation.org)).

Industry participation is not allowed during the entire curriculum development and planning process to ensure academic independence and to keep content free from bias.

### **Compliance to accreditation and industry codes**

All planning, organization, and execution of educational activities follow existing codes for accreditation of high-quality education:

- Accreditation Criteria of the Accreditation Council for Continuing Medical Education, USA ([www.accme.org](http://www.accme.org))
- ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities ([www.accme.org](http://www.accme.org))
- Criteria for Accreditation of Live Educational Events of the European Accreditation Council for Continuing Medical Education ([www.uems.eu](http://www.uems.eu))

Events that receive direct or indirect unrestricted educational grants or in-kind support from industry also follow the ethical codes of the medical industry, such as:

- Eucomed Guidelines on Interactions with Healthcare Professionals ([www.medtecheurope.org](http://www.medtecheurope.org))
- AdvaMed Code of Ethics on Interactions with Health Care Professionals ([advamed.org](http://advamed.org))
- Mecomed Guidelines on Interactions with Healthcare Professionals ([www.mecomed.org](http://www.mecomed.org))

### **Branding and advertising**

No industry logos or advertising (with the exception of the AO Foundation and AO clinical divisions) are permitted in the area where educational activities take place.

Sponsors providing financial or in-kind support are allowed to have a promotional booth or run activities outside the educational area with approval from the event chairperson.

### **Use of technologies and products in simulations**

If case simulations are chosen as an educational method to educate skills, we only use technology approved by the AOTK System (AOTK)—a large independent group of volunteer surgeons developing and peer-reviewing new technology (more information about the AOTK, its development and approval process can be found on the AO Foundation website: [www.aofoundation.org](http://www.aofoundation.org)).

### **Personnel**

Industry staff are not allowed to interfere with the educational content or engage in educational activities during the event.

## Upcoming Events

For more information visit [www.aotrauma.org](http://www.aotrauma.org)

### **AO Courses—December 1–6, 2019**

- AOTrauma Course—Basic Principles of Fracture Management
- AOTrauma Course—Advances Principles of Fracture Management
- AOTrauma Course—Advanced Principles of Fracture Management for Swiss Residents
- AOTrauma Masters Course—Current Concepts
- AOTrauma Course—Pelvic and Acetabulum Fractures
- AOTrauma Masters Course
- AOTrauma/AORecon Course—Comprehensive Periprosthetic Fracture Management of the Hip and Knee
- AORecon Course—Complex Total Hip and Knee Arthroplasty

### **AO Courses—December 8–12, 2019**

- AOTrauma Course—Basic Principles of Fracture Management for Swiss Surgeons
- AOSpine Courses
- AOCMF Courses
- AOVET Masters Course—Small Animal
- AOVET Masters Course—Large Animal

# Driving excellence and empowering the next generation

## AOTrauma membership

Discover the advantages of joining the leading global trauma and orthopedic community, providing its members with education, research and networking opportunities worldwide.

Apply for membership at [www.aotrauma.org](http://www.aotrauma.org)



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