

Preliminary event program

AOTrauma Europe and Southern Africa Masters Course—Orthoplastics Course with Anatomical Specimen Dissection

March 2-3, 2020

Amsterdam, The Netherlands

Goal of the course

The AOTrauma Europe Masters Courses 2020 address current concepts and state-of-the-art treatment options in orthopedic trauma. Each course covers one or more topics and has been planned based on the common and critical patient problems related to the specific topic.

Target participants

Surgeons involved in or interested in the acute orthoplastic management of open fractures and complications of fracture management, including soft tissue breakdown and soft tissue defect, as well as bone infection. Participants must be able to communicate well in English.

Learning objectives

At the end of the course, participants should be able to:

- Apply orthoplastic concepts to assess soft tissue and bone injuries
- Plan timely and appropriate intervention using orthoplastic concepts to the management of open fractures
- Recognise complex injuries and identify factors contributing to outcome
- · Refer to current evidence and its value in injury management
- · Apply AO Principles to the management of open fractures

Course description

The course is delivered using a combination of small group discussions, cases, exercises with anatomical specimens, and summary lectures. All activities are moderated by expert faculty in a highly interactive learning environment. Participants are encouraged to discuss the cases and content in an open manner and to share their own experiences.

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Chairpersons

Mark Jackson Bristol Royal Infirmary Bristol, UK

Yves Harder

Ente Ospedaliero Cantonale (EOC) Lugano, Switzerland

Faculty

Rohit	Arora
Adrien	Daigeler
Nima	Heidari
Umraz	Khan

Medical University Innsbruck BG Klinik Tübingen Royal London Hospital Frenchay Hospital Innsbruck Tübingen London Bristol Austria Germany United Kingdom United Kingdom

Monday, March 2, 2020

ТІМЕ	AGENDA ITEM	WHO
07:30-08:00	Participant registration	
08:00-08:05	Welcome and introduction to the course	M Jackson, Y Harder
Module 1	Initial care of the injury	
08:05–08:20	Assessment of the acutely injured limb	R Arora
08:20–08:35	Degloving injuries and compartment syndrome	U Khan
08:35–08:50	Interdisciplinary decision making after diagnostic work-up	Y Harder
08:50–09:05	Soft-tissue resuscitation and bridging external fixation	M Jackson
09:05–09:20	Soft-tissue handling and incision placement	A Daigeler
Module 2	Managing open fractures	
09:20–12:20	 Anatomical specimen laboratory 1 Decompressive fasciotomy Bridging external fixation—knee and ankle with safe corridors Anterolateral thigh (ALT) flap 	All faculty
12:20–13:20	LUNCH BREAK	
13:20–14:35	Discussion group 1 Assessment of soft tissue and bone injury—timing and prioritization	All faculty
Module 3	Manging vascular and soft-tissue injury in extremity trauma	
14:35–14:50	Timelines in open fractures—combined approach	M Jackson
14:50–15:05	Vascular injuries—diagnosis and treatment	U Khan
15:05–15:20	Managing the soft-tissue injury and defect	Y Harder
15:20–15:40	COFFEE BREAK	
15:40–17:10	Discussion group 2 Open fractures—fracture management and soft tissue closure	All faculty

Tuesday, March 3, 2020

TIME	AGENDA ITEM	WHO
Module 4	Managing complications	
08:00–08:15	Managing the bone injury	R Arora
08:15–08:30	Management of bone loss	N Heidari
08:30–08:45	Local and free flaps for lower limb injuries	A Daigeler
08:45–11:45	 Anatomical specimen laboratory 2 Medial gastrocnemius flap Gracilis flap Medial plantar artery flap (instep-flap) Medial sural artery perforator flap (MSAP) ALT Below knee amputation 	All faculty
11:45–12:45	LUNCH BREAK	
Module 5		
12:45–13:00	Managing acute infection	Y Harder
13:00–13:15	Managing deep infection on bone and soft tissue	A Daigeler
13:15–13:30	Delayed and nonunion of fractures	M Jackson
13:30–13:45	Flap failure—management protocols	U Khan
13:45–15:15	Discussion group 3 Chronic osteomyelitis, managing complications Group A Group B	All faculty
15:15–15:30	Summary of the day, evaluation, closing remarks, and distribution of certificates	M Jackson, Y Harder

Event organization

AOTrauma Education

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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

Event organization compliance

In certain countries where 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 Europe Masters Course— Included in the event fee are the conference bag with documentation, coffee breaks, lunches, course reception or dinner, and course certificate.

Conflicts of Interest (COI)

All disclosure information can be viewed at the event webpage: http://AOTRAUMA1000xxxx.aotrauma.org

Evaluation guidelines

All AOTrauma events apply the same evaluation process, either audience response system (ARS) or paper and pencil questionnaires. This helps AOTrauma to ensure that we 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.

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 maybe made available to the public.

Security

There will be a security check at the entrance of the building. Wearing of 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 or sportswear

AO Foundation—Principles of AO Educational Events

1) 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).

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

2) 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)
- ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities (www.accme.org)
- Criteria for Accreditation of Live Educational Events of the European Accreditation Council for Continuing Medical Education (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)
- AdvaMed Code of Ethics on Interactions with Health Care Professionals (advamed.org)
- Mecomed Guidelines on Interactions with Healthcare Professionals (www.mecomed.org)

3) Branding and advertising

No industry logos or advertising (with the exception of the AO Foundation and AO Clinical Division) 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.

4) 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 AOTK, its development and approval process can be found on the AO Foundation website: www.aofoundation.org).

5) Personnel

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



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