

AO Trauma Course— Shoulder and Elbow

April 17-19, 2024

Sec, Czech Republic

PROGRAM

Mission

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

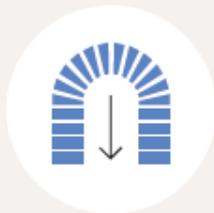
The AO principles of fracture management

1



Fracture reduction and fixation to restore anatomical relationships.

2



Fracture fixation providing absolute or relative stability, as required by the "personality" of the fracture, the patient, and the injury.

3



Preservation of the blood supply to soft-tissues and bone by gentle reduction techniques and careful handling.

4



Early and safe mobilization and rehabilitation of the injured part and the patient as a whole.

Welcome

Dear AO Trauma Course participant,

Welcome to the AO Trauma Course— Shoulder and Elbow, which is planned and delivered to meet your needs using a competency-based curriculum approach and the AO's seven principles for high-quality education.

AO Trauma's innovative approach to education has been further strengthened as a result of the successful collaboration with the AO Education Institute in the application of state-of-the-art educational concepts in curriculum planning and all faculty development programs.

This course is one of our many educational activities for providing lifelong learning, from the Residents Education Program through to specialized Continuing Professional Development (CPD) for practicing surgeons and clinicians.

We believe that your active engagement in this course will result in improved care for your patients. Your current level of knowledge and skills will be challenged by the activities and throughout the entire event. We are confident that the combination of education principles and relevant content from our curriculum, as well as your interaction with colleagues and expert faculty will provide an effective learning experience that meets your needs.

This course is part of an overall competency-based educational program that includes many other activities and resources for self-directed learning. The educational activities in each program are developed by an international taskforce of clinical experts and educationalists and made available to you through the Education section of www.aotrauma.org.

We hope you enjoy the course and benefit from the networking opportunities it provides for you to share experiences with your colleagues.



Mark Reilly

Chairperson AO Trauma

Education Commission



Mike Baumgaertner

Chairperson AO Trauma

International Board

If you enjoy the experience during your course and would like to stay in touch with the organization and its international network of surgeons, we invite you to become a member of AO Trauma. The benefits of membership, including options to get involved in new opportunities that advance trauma care are described at www.aotrauma.org.

Course description

Kurz se zabývá nejnovějšími technikami a osvědčenými postupy v operační léčbě zlomenin při řešení komplexních ortopedických traumatických problémů. Součástí kurzu je mnoho prezentací případů a skupinových diskusí moderovaných odborníky v oboru. Nejlepší poznatky jsou prezentovány prostřednictvím souhrnných přednášek a diskusí o případech a v případě potřeby jsou do nich začleněny simulace.

Goal of the Course

Cílem tohoto kurzu je rozšířit znalosti a dovednosti pro zvládnutí obtížných a složitých případů. Na vysoké úrovni budou probírány nejmodernější techniky a přístupy, osvědčené postupy léčby a řešení komplikací.

Target participants

Ortopedi a úrazoví chirurgové s nejméně tříletou praxí, kteří si chtějí rozšířit odborné znalosti v oblasti péče o zlomeniny ramene a lokte, nebo chirurgové s dlouholetou praxí, kteří si chtějí doplnit své znalosti. Účastníci by měli být absolventy kurzů AO Trauma – základní a pokročilé zásady léčby zlomenin.

Learning objectives

Po absolvování kursu by měl být účastník schopen:

- Provést odpovídající vyšetření pacienta s úrazem ramene, pažní kosti, lokte a předloktí.
- Určit minimální požadavky na kvalitu jednotlivých vyšetření a optimální způsob shromažďování požadovaných informací.
- Provést důkladnou, postupnou analýzu problému (jaká je mechanická, biologická a měkkotkáňová situace a eventuální problém).
- Určit výhody a nevýhody jednotlivých možností léčby a rozhodnout spolu s pacientem, která z nich je pro jeho specifické potřeby nejlepší
- Vypracovat komplexní plán založený na potřebách pacienta, zranění, faktorech pacienta a dostupných možnostech chirurgického zákroku.
- Provést plán (konkrétní operační postup a konzervativní léčbu).
- Poskytovat a komunikovat celkovou péči, integrovat tým, rodinu a podpůrný systém péče.

Chairpersons



Martin Kloub

Nemocnice České Budějovice,
České Budějovice, Česká republika

Regional faculty

Peter Jacko

Nemocnica akademika Ladislava Dérera, Bratislava, Slovensko

National faculty

Martin Carda

Krajská nemocnice Pardubice, Pardubice, Česká republika

Pavel Douša

Fakultní nemocnice Ostrava, Praha 10, Česká republika

Milan Krtička

Fakultní nemocnice Brno, Brno, Česká republika

Martin Křivohlávek

Krajská nemocnice Liberec, Liberec, Česká republika

Tomáš Zídek

Nemocnice České Budějovice, České Budějovice, Česká republika

Wednesday

April 17, 2024

08:00	08:10	Přivítání a zahájení kursu	
08:10	08:25	Kazuistika na úvod	M Kloub
08:25	08:40	Současný koncept a evidence léčby zlomenin klíční kosti	M Carda
08:40	08:45	Přesun na diskuzní skupiny	
08:45	09:55	Diskuzní skupiny 1 klíční kost	
09:55	10:15	Přestávka na kávu	
10:15	10:30	Současný koncept a evidence léčby zlomenin lopatky	M Kloub
10:30	11:00	Panelová diskuze s kazuistikami strategie léčby zlomenin lopatky	M Kloub
11:00	11:15	Současný koncept a evidence léčby poranění AC kloubu	M Krtička
11:15	11:20	Přesun na diskuzní skupiny	
11:20	12:05	Diskuzní skupiny 2 Poranění AC kloubu	
12:05	13:05	Oběd	
13:05	13:25	Současný koncept a evidence léčby zlomenin horního konce pažní kosti	M Kloub
13:25	13:35	Seznámení s konceptem case-based analýzy a skupinové diskuze	M Kloub
13:35	13:40	Přesun na diskuzní skupiny	
13:40	14:45	Příprava na diskuze založené na kazuistikách zlomenin	

		proximálního humeru	
14:45	14:50	Přestávka na kávu	
14:50	15:15	Skupina 1: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
15:15	15:40	Skupina 2: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
15:40	16:05	Skupina 3: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
16:05	16:30	Skupina 4: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
16:30	16:45	FRI v oblasti ramenního pletence	T Zídek
16:45	17:30	Panelová diskuze 2 kombinovaná poranění v oblasti ramenního pletence	M Křivohlávek
17:30	17:45	Shrnutí, závěr 1.dne	

Thursday

April 18, 2024

08:00	09:30	Praktická cvičení 1 zlomenina proximálního humeru - hřeb nebo dlaha	
09:30	09:45	Komplikace léčby zlomenin klíční kosti	P Douša
09:45	10:00	Komplikace léčby zlomenin proximálního humeru	M Křivohlávek
10:00	10:20	Přestávka na kávu	
10:20	11:00	Panelová diskuze 3 proč léčba zlomeniny klíční kosti a proximálního humeru selže	P Jacko
11:00	11:05	Přesun na diskuzní skupiny	
11:05	12:20	Diskuzní skupiny 3 Komplikace léčby zlomenin v oblasti ramenního pletence	
12:20	13:30	Oběd	

Module Diafýza humeru

13:30	13:45	Operační přístupy k diafýze humeru	M Carda
13:45	14:05	Současná strategie a evidence léčby zlomenin diafýzy humeru	M Kloub
14:05	15:25	Diskuzní skupiny 4 Zlomeniny diafýzy humeru	
15:25	15:45	Přestávka na kávu	

Module Loketní kloub

15:45	16:00	Komplexní úrazová nestabilita lokte	M Krtička
16:00	16:15	Luxační zlomeniny loketního kloubu	P Jacko
16:15	16:30	Obtížně rekonstruovatelné zlomeniny distálního humeru	M Kloub
16:30	16:45	Zlomeniny hlavičky radia	P Douša
16:45	18:00	Diskuzní skupiny 5 Zlomeniny v oblasti lokte	

Friday

April 19, 2024

08:00	09:00	Diskuzní skupiny 5 Následky a komplikace poranění lokte	
09:00	09:05	Přesun na panelovou diskuzi	
09:05	09:35	Panelová diskuze 4 komplikovaná a mnohočetná poranění v oblasti lokte	M Kloub
09:35	09:45	Přestávka na kávu	
09:45	10:45	Plánovací workshop - Příprava na diskuze založené na kazuistikách zlomenin proximálního humeru	
10:45	11:00	Přestávka na kávu	
11:00	11:20	Skupina 1: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
11:20	11:40	Skupina 2: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
11:40	12:00	Skupina 3: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
12:00	12:20	Skupina 4: prezentace (5 min) Plenární diskuze (15 min) Prezentace skutečné strategie členem fakulty (5 min)	
12:20	12:40	Shrnutí,závěr kursu	M Kloub
12:40	13:40	Oběd	

Event information

Event organization

Jaroslava Horáková

Clavadelerstrasse 8, 7270 Davos Platz, Switzerland

E-mail: jaroslava.horakova@aofoundation.org

Phone: +420 736 681 505

Participant's information and contact

If you have any questions, please contact Global Event Services:

E-mail: aoges.emea@aofoundation.org

Registration fee

Standard Ticket: CHF 680

Member Ticket: CHF 612

Included in the registration fee are documentation, coffee break, lunch break, course dinner, and course certificate. Please note accommodation is not included.

Course dinner will take place on April 18th, at the Hotel Jezerka Restaurant (<https://www.jezerka.cz>)

Cancellation policy: 50% until 30 days before the event. No refund thereafter.

Language

Czech

European CME accreditation

This event has been granted **19.5** European CME credits (ECMEC@s) by the European Accreditation Council for Continuing Medical Education (EACCME@).

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 to ensure that this cooperation has no impact on the curricula, scientific program, or faculty selection.

AO funding sources

Unrestricted educational grants from different sources are collected and pooled together centrally by the AO. 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.

Venue

Hotel Jezerka

Seč - Ústupy 278,
538 07 Czech Republic

Phone +420 469 676 327

E-mail recepce@jezerka.cz

Website <https://www.jezerka.cz/en>

General information

Evaluation guidelines

All AO Trauma events apply the same evaluation process, which includes pre- and post-event online evaluation and on-site written questionnaires. These evaluation tools help ensure that AO Trauma continues to meet your training needs.

Disclosures and conflicts of interest

Disclosure information and potential conflicts of interest (COI) can be viewed at the event webpage.

Intellectual property

Event materials, presentations, and case studies are the intellectual property of the event faculty.

All rights are reserved. For more information, please see: www.aofoundation.org/legal.

Recording, photographing, or copying of lectures, practical exercises, case discussions, or any course 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 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.

Sponsors

We thank our major industry partner DePuy Synthes for providing an unrestricted educational grant for this event.



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 AO network surgeons.

All education is planned based on needs assessment data, designed and evaluated using concepts and evidence from the most current medical education research, and reflects 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, US (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 (apart from the AO Foundation and its 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.

4. Use of technologies and products in simulations

In case simulations are chosen as an educational method to educate skills, we only use technology approved by the AO Technical Commission—a large independent group of volunteer surgeons developing and peer reviewing new technology.

More information about the AO Technical Commission and its development and approval processes can be found on the AO's website: www.aofoundation.org.

5. Personnel

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

Notes

AO Trauma membership

Driving excellence and empowering the next generation

Apply
for membership
www.aotrauma.org



Discover the advantages of joining the leading global trauma and orthopedic community, providing its members with education, research, and networking opportunities worldwide. **Join us and share your passion.**



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