

8th EPOS BAT Instructional Course

Vienna, Austria: 12-14 March 2025



Trilogy Course

Part III - Paediatric Orthopaedics Basic II

Highlights

- Neuromuscular Disorders
- Disorders of the Spine
- Upper limb Deformity and Malformations
- Bone Tumors
- Knee Disorders
- Musculoskeletal Infection

Methods of learning

- Theoretical Lectures
- Controversial Issues
- Techniques in Paediatric Orthopaedics
- Expert Lecture
- Case Discussions
- Workshops

Welcome



Catharina Chiari



Sebastian Farr



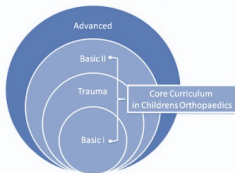
Carol-C. Hasler

Dear Colleagues,

It is a pleasure to invite you to the 8th EPOS BAT Instructional Course Trilogy, an integral part of the EPOS BAT Educational Programme. The EPOS Educational Committee has set up the "BAT (Basic, Advanced & Traumatology) Educational Programme". The programme meets the requirements set by the European Federation of National Associations of Orthopaedics and Traumatology (EFORT) and European Board of Orthopaedics and Traumatology (EBOT). Three consecutive courses including two basics and one trauma cover the core curriculum education in Children's Orthopaedics. 26 courses were held between May 2011 and November 2024 and 560 physicians from 58 countries completed the core curriculum education in Children's Orthopaedics by attending three consecutive courses. Yours,

The course is aimed at residents, fellows and young attending surgeons who want to improve their knowledge in Children's Orthopaedics and also general Orthopaedic Surgeons who want to refresh their knowledge. The scientific content should encourage a greater understanding of Children's Orthopaedics via a problem-solving approach to the diagnosis and management of orthopaedic conditions in children informed by relevant research evidence. Teaching Faculties are composed of internationally recognized experts in Children's Orthopaedics from all over Europe.

Educational Programme in Childrens Orthopaedics



The third part of the BAT course trilogy is the Paediatric Orthopaedics Basic II Course and includes theoretical lectures, debates, techniques in paediatric orthopaedics, case discussions and workshops concerning neuromuscular, spine, upper limb and knee disorders as well as bone tumors and musculoskeletal infections in children.

Treatment innovations are often as a result of collaboration between clinicians and industry and our industry partners contribute significantly to the educational content of these courses.

We invite you to the Orthopaedic Hospital Speising in Vienna in March 2025. We will do our utmost to meet and exceed your expectations.

Yours,

Catharina Chiari

Local Host

Sebastian Farr

EPOS Educational
Committee Chairman

Carol-C. Hasler

EPOS President
2024-2025

Programme

Wednesday 12 March

Tuesday 11 March
at Orthopaedic Hospital Speising

16:00-18:00 Registration (Optional)

| Schedule | Topic | Faculty |
|----------|---------------------|----------------------|
| 08:00 | Opening and welcome | S. Farr C. Chiari |

Neuromuscular Disorders / Cerebral Palsy

Moderator: A. Krebs

| | | |
|-------|---|------------|
| 08:10 | Definition, classification and clinical examination | A. Krebs |
| 08:25 | Principles of gait analysis | A. Kranzl |
| 08:45 | Non-surgical treatment options for CP | M. Inan |
| 08:55 | Surgical treatment of upper limb problems | F. Soldado |
| 09:15 | Surgical treatment of the spastic hip | A. Krebs |
| 09:30 | Surgical treatment of lower limb problems | A. Krebs |
| 09:50 | Discussion | |
| 10:15 | Break | |

Neuromuscular Disorders / Others

Moderator: M. Inan

| | | |
|-------|--|----------|
| 10:45 | Myelomeningocele | A. Krebs |
| 11:00 | Muscle dystrophies and HMSN | M. Inan |
| 11:15 | Discussion | |
| 11:45 | "Neuromuscular" Case Presentations by the Participants | M. Inan |
| 12:15 | Lunch | |

Disorders of the Spine / Basics & Scoliosis

Moderator: M. Yazici

| | | |
|-------|--|------------|
| 13:30 | Development, spinal growth and growth prognosis | M. Inan |
| 13:40 | Clinical examination and imaging | I. Sanpera |
| 13:50 | Idiopathic scoliosis | D. Ovidia |
| 14:10 | <i>Techniques in Paediatric Orthopaedics;</i> Growing rod techniques in EOS | M. Yazici |
| 14:20 | Congenital scoliosis | M. Yazici |
| 14:35 | Discussion | |
| 15:00 | Workshop Rotation System 1 | |
| 16:00 | Break | |

Programme

Wednesday 12 March

Schedule Topic

Faculty

Disorders of the Spine / Others

Moderator: D. Ovadia

| | | |
|-------|--|------------|
| 16:30 | Scheuermann's disease | D. Ovadia |
| 16:40 | Spondylolysis/spondylolisthesis | M. Yazici |
| 16:50 | Spine problems in neuromuscular disorders | M. Yazici |
| 17:05 | Tumors and infections of the spine | I. Sanpera |
| 17:15 | Fractures of the spine | I. Sanpera |
| 17:30 | Discussion | |
| 18:00 | "Spine" Case Presentations by the Participants | M. Yazici |
| 18:30 | End of the Day | |
| 20:00 | Course dinner | |

Programme

Thursday 13 March

| Schedule | Topic | Faculty |
|----------|---|-----------|
| 08:00 | Expert Lecture: "Evolution in the Treatment of Neuromuscular Disorders over the last decades" | W. Strobl |

Disorders of the Upper Limb / Shoulder to Wrist

Moderator: S. Farr

| | | |
|-------|--|------------|
| 08:45 | Clinical examination and diagnostics | F. Soldado |
| 09:00 | Common congenital hand differences | N. Catena |
| 09:30 | Congenital malformations of the elbow, forearm and wrist | S. Farr |
| 09:50 | Congenital malformations of the shoulder girdle | S. Farr |
| 10:05 | Discussion | |
| 10:20 | Break | |
| 10:45 | Workshop Rotation System 2 | |

Disorders of the Upper Limb / Others

Moderator: F. Soldado

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|-------|--|------------|
| 11:45 | Brachial plexus birth palsy - When to treat? | F. Soldado |
| 12:00 | <i>Techniques in Paediatric Orthopaedics:</i> Treatment of syndactyly and polydactyly | N. Catena |
| 12:10 | <i>Techniques in Paediatric Orthopaedics:</i> Treatment of radial longitudinal deficiency | S. Farr |
| 12:20 | Discussion | |
| 12:30 | "Upper Limb" Case Presentations by the Participants | N. Catena |
| 13:00 | Lunch | |

Programme

Thursday 13 March

| Schedule | Topic | Faculty |
|----------|-------|---------|
|----------|-------|---------|

Bone Tumors

Moderator: P. Funovics

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|-------|--|-------------|
| 14:00 | Clinical aspects and when to suspect a bone tumor | I. Balaco |
| 14:10 | Radiological aspects of bone tumors | P. Funovics |
| 14:20 | Biopsy and basic treatment principles | B. Vogt |
| 14:30 | Synopsis of common benign bone tumors in children | I. Balaco |
| 14:50 | Synopsis of common malign bone tumors in children | P. Funovics |
| 15:10 | Discussion | |
| 15:30 | "Bone Tumors" Case Presentations by the Participants | I. Balaco |
| 16:00 | Break | |

Disorders of the Knee

Moderator: M. Turati

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|-------|---|--------------|
| 16:30 | Congenital knee and patella dislocation | F. Accadbled |
| 16:40 | Recurrent patellar dislocation | M. Turati |
| 16:50 | Osteochondroses around the knee and OCD | F. Accadbled |
| 17:10 | Anterior knee pain & discoid meniscus | M. Turati |
| 17:20 | Discussion | |
| 18:00 | End of the Day | |

Programme

Friday 14 March

| Schedule | Topic | Faculty |
|----------|-------|---------|
|----------|-------|---------|

Musculoskeletal Infections / Septic Arthritis

Moderator: F. Accadbled

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|-------|---|---------------------------|
| 08:30 | Evaluation and differential diagnosis | F. Accadbled |
| 08:40 | <i>Controversial Issue: Drainage of septic hip arthritis</i> Needle aspiration (5') Surgical (5') | M. Turati F. Accadbled |
| 08:50 | Discussion | |

Musculoskeletal Infections / Osteomyelitis and Other

Moderator: I. Sanpera

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|-------|---|--------------------|
| 09:00 | Acute and subacute osteomyelitis | B. Vogt |
| 09:10 | Chronic osteomyelitis | P. Funovics |
| 09:20 | Common sequelae after infection | I. Balaco |
| 09:35 | Discussion | |
| 10:00 | "Knee & Infection" Case Presentations by the Participants | B. Vogt |
| 10:30 | Break | |
| 11:00 | Workshop Rotation System 3 | |
| 12:00 | Workshop Rotation System 4 | |
| 13:00 | Trilogy Diplomas & Closing Remarks | S. Farr, C. Chiari |
| 13:30 | End of the course | |

Information

General information

- The number of participants is limited to 150. Registration process will be handled in “first-come, first-served” rule.
- The programme is subject to change.
- The participants are asked to bring their original cases for discussion in the “case presentations by the participants session”. The case presenters will be certified.
- The participants are responsible for making their own travel and accommodation arrangements..

Future Courses & Events

EPOS 2025 – 43rd Annual Meeting

Toulouse, France | 02-04 April 2025

EPOS BAT ADVANCED COURSE

Hip Surgery from Infancy to Adulthood

Hospital Universitari Son Espases, Palma, Spain | 28-30 May 2025

EPOS BAT ADVANCED COURSE

Paediatric Foot & Ankle Surgery

Orthopaedic Hospital Speising Vienna, Austria | 2-3 October 2025

9th EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part I - Paediatric Orthopaedics Basic I

Orthopaedic Hospital Speising Vienna, Austria | 26-28 November 2025

EPOS BAT Advanced Course

Infection

Portugal/Austria TBC | January 2026 (TBC)

9th EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part II

Orthopaedic Hospital Speising Vienna, Austria | March 2026 (TBC)

EPOS BAT Advanced Course

Paediatric Upper Limb

Helsinki, Finland | 25-26 June 2026

EPOS BAT Advanced Course

Metabolic bone diseases

Istituto Ortopedico Rizzoli, Bologna, Italy | 17-18 September 2026

9th EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part II

Orthopaedic Hospital Speising Vienna, Austria | Oct/Nov 2026 (TBC)

Information

Course fees (incl. 10% VAT)

Early registration*

(valid until Sunday 16th of February
23h59 CET)

Participants
EUR 600.00

EPOS & FEPOS members**
EUR 500.00

Residents**
EUR 450.00

Late registration fees

(valid as of Monday 17th of February.
No onsite registration!)

Participants
EUR 700.00

EPOS members**
EUR 600.00

Residents**
EUR 500.00

Course dinner***:

EUR 50.00

Course language

English – no translation

CME Credits



The course has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 19.5 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Opening hours

Tuesday, 11 March 16:00-18:00
(pre-registration, optional)

Wednesday, 12 March 07:00-18:30

Thursday, 13 March 07:30-18:00

Friday, 14 March 08:00-13:30

Contact

EPOS Central Office
courses@epos.org

Venue

Orthopaedic Hospital Speising

Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzky-Auditorium



**Orthopädisches
Spital Speising**

Wien

* The early registration fee is only when the payment is made before the early registration deadline

** Proof needs to be uploaded depending on the registration category chosen

***Course Dinner: Will be held on Wednesday 12th of March at 20h00. Interested participants may buy a ticket via the course registration platform.

Registration fees include

- Participation to all course educational activities;
- Lunches & Coffee breaks.

Faculty

Course Faculty

Franck Accadbled, Hospital Center University De Toulouse, Toulouse / France

Inês Balaco, Coimbra Pediatric Hospital, Coimbra / Portugal

Nunzio Catena, IRCCS Istituto Giannina Gaslini, Genova / Italy

Sebastian Farr, Orthopaedic Hospital Speising, Vienna / Austria

Philipp Funovics, Dept of Orthopedics and Trauma-Surgery, University Hospital Vienna / Austria

Muharrem Inan, Children's Orthopedics Academy Istanbul / Turkey

Andreas Kranzl, Orthopaedic Hospital Speising, Vienna / Austria

Alexander Krebs, Orthopaedic Hospital Speising, Vienna / Austria

Dror Ovdia, Dana Children's Hospital, Tel Aviv / Israel

Ignacio Sanpera, Son Espases University Hospital, Palma de Mallorca / Spain

Francisco Soldado, Barcelona Children's Hospital, HM Hospitales, Barcelona / Spain

Walter Strobl, Uni. for Continuing Edu. Krems, Center for Health Sci. and Med. ,Krems / Austria

Marco Turati, Transalpine Center of Pediatric Sports Medicine and Surgery, Milan / Italy

Björn Vogt, University Hospital Münster / Germany

Muharrem Yazici, Hacettepe University, Ankara / Turkey

Course Programme Committee

Sebastian Farr

Course Programme Coordinator

EPOS Educational Committee Chairman

Carol-C. Hasler

EPOS President 2024/2025

Catharina Chiari

Local Host

Workshops

INDUSTRY-SPONSORED WORKSHOP STATIONS*

| | | |
|-----------|--|---|
| Station 1 | Distal femoral & Distal Tibial Osteotomies sponsored by OrthoPediatrix | F. Accadbled, D. Ovadia, I. Sanpera |
| Station 2 | Mono-lateral Lengthening using Drive Rail – External Fixator sponsored by OrthoPediatrix | B. Vogt, F. Soldado, M. Turati |
| Station 3 | Gait Analysis Laboratory | A. Kranzl, A. Krebs, M. Inan |
| Station 4 | Case Discussions | M. Yazici, N. Catena, I. Balaco, F. Funovics |

*To be confirmed. Workshops schedule and content subject to last-minute changes.

Disclaimer: Please note that there is a variety of different similar products available that can be used beyond the ones provided at this event.

Official industry supporter of the course is:

