

7th EPOS BAT Instructional Course

Vienna, Austria: 15-17 November 2023



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 education

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

Welcome



Catharina Chiari



Sebastian Farr

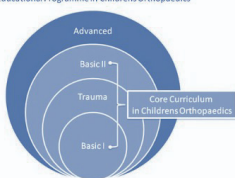


Hakan Ömeroğlu

Dear Colleagues,

It is a pleasure to invite you to the 7th 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. 23 courses were held between 2011 and 2023 and the one that will be held between 15 and 17 November 2023 will be the last course of the seventh trilogy.

Educational Programme in Children's Orthopaedics



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.

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 November 2023. We will do our utmost to meet and exceed your expectations.

Yours,

Catharina Chiari

Local Host

Sebastian Farr

EPOS Educational
Committee Chairman
2022-2025

Hakan Ömeroğlu

EPOS President
2023-2024

Program

Wednesday 15 November

Tuesday 14 November
at Orthopaedic Hospital Speising

16:00-18:00 Registration (optional)

Schedule	Topic	Faculty
08:00	Opening and welcome	S. Farr
08:00	Badge scanning 1 (3.5 CME credits)	

Neuromuscular Disorders / Cerebral Palsy

Moderator: A. Krebs

08:10	Definition, classification and clinical examination	T. Dreher
08:25	Principles of gait analysis	A. Krebs
08:45	Non-surgical treatment options for CP	E. Viehweger
08:55	Surgical treatment of upper limb problems	L. Perez-Lopez
09:15	Surgical treatment of the spastic hip	T. Dreher
09:30	Surgical treatment of lower limb problems	A. Krebs
09:50	Discussion	
10:15	Break	

Neuromuscular Disorders / Others

Moderator: T. Dreher

10:45	Treatment of lower motor neuron lesions	T. Dreher
11:00	Myelomeningocele	A. Krebs
11:15	Muscle dystrophies and HMSN	E. Viehweger
11:30	Discussion	
12:00	"Neuromuscular" Case Presentations by the Participants	E. Viehweger
12:30	Lunch	

13:30 Badge scanning 2 (1.5 CME credits)

Disorders of the Spine / Basics & Scoliosis

Moderator: M. Yazici

13:30	Development and spinal growth	B. Pruszczynski
13:40	Clinical examination and imaging	I. Sanpera
13:50	Idiopathic scoliosis	D. Ovidia
14:10	Techniques in Paediatric Orthopaedics; Growing rod techniques in EOS	M. Yazici
14:20	Congenital scoliosis	D. Ovidia
14:35	Discussion	

Program

Wednesday 15 November

Schedule	Topic	Faculty
15:00	Industry-sponsored workshops: Rotation system-1	
16:00	Break	
16:30	Badge scanning 3 (2 CME credits)	

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	I. Sanpera
18:30	End of the day	
20:00	Course dinner	

Program

Thursday 16 November

Schedule	Topic	Faculty
08:00	Badge scanning 4 (2.5 CME credits)	
08:00	Expert Lecture: "Do's and Don'ts in Pediatric Orthopedics – My experience"	F. Hefti

Disorders of the Upper Limb / Shoulder to Wrist

Moderator: S. Martínez-Alvarez

08:45	Clinical examination and diagnostics	L. Perez-Lopez
09:00	Congenital hand differences	S. Martínez-Alvarez
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	

10:30	Break	
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11:00	Industry-sponsored workshops: Rotation system-2	
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12:00	Badge scanning 5 (2 CME credits)	
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Disorders of the Upper Limb / Others

Moderator: S. Farr

12:00	Brachial plexus birth palsy	S. Farr
12:15	<i>Techniques in Paediatric Orthopaedics.</i> Treatment of syndactyly and polydactyly	S. Farr
12:25	<i>Techniques in Paediatric Orthopaedics.</i> Treatment of radial longitudinal deficiency	S. Martínez-Alvarez
12:35	Discussion	

12:45	Lunch	
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13:45	"Upper Limb" Case Presentations by the Participants	L. Perez-Lopez
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Program

Thursday 16 November

Schedule	Topic	Faculty
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14:15 Badge scanning 6 (2 CME credits)

Bone Tumors

Moderator: M. Van de Sande

14:15	Clinical aspects of bone tumors	I. Balaco
14:25	Radiological aspects of bone tumors	M. Van de Sande
14:40	Basic treatment principles of bone tumors	B. Pruszczynski
14:55	Synopsis of common benign bone tumors in children	I. Balaco
15:15	Synopsis of common malign bone tumors in children	M. Van de Sande
15:30	Discussion	
16:00	"Bone Tumor" Case Presentations by the Participants	I. Balaco

16:30 Break

17:00 Badge scanning 7 (1 CME credits)

Disorders of the Knee

Moderator: M. Turati

17:00	Congenital knee and patella dislocation	N. Nicolaou
17:10	Habitual/recurrent patella dislocation	M. Turati
17:25	Osteonecrosis of the knee	N. Nicolaou
17:40	Anterior knee pain & discoid meniscus	M. Turati
17:50	Discussion	

18:30 End of the day

Program

Friday 17 November

Schedule	Topic	Faculty
08:00	Badge scanning 8 (2 CME credits)	
Musculoskeletal Infections / Septic Arthritis		
Moderator: N. Nicolaou		
08:00	Epidemiology and etiology	B. Pruszczynski
08:10	Evaluation and differential diagnosis	N. Nicolau
08:30	<i>Controversial Issue:</i> Drainage of septic hip arthritis	
	Needle aspiration	M. Turati
	Surgical	H. Ömeroğlu
08:50	Discussion	
Musculoskeletal Infections / Osteomyelitis and Other		
Moderator: H. Ömeroğlu		
09:15	Acute and subacute osteomyelitis	H. Ömeroğlu
09:30	Chronic osteomyelitis	M. Van de Sande
09:40	Common sequelae after infection	I. Balaco
09:50	Discussion	
10:10	Break	
10:30	Industry-sponsored workshops: Rotation system-3	
11:30	Industry-sponsored workshops: Rotation system-4	
12:30	Badge scanning 1 (0.5 CME credits)	
12:30	"Knee & Infection" Case Presentations by the Participants	B. Pruszczynski
13:15	Take Home Messages & Trilogy Diplomas & Closing Remarks	S. Farr, H. Ömeroğlu
14:00	End of the course	

Information

General information

- The program is subject to change.
- The number of participants is limited to 150. Registration process will be handled in "first-come, first-served" rule.
- 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
- An electronic course syllabus will be sent to the participants prior to the course.

Future Courses

EPOS BAT Advanced Course

Fundamentals of Pediatric Spine Deformities

Vienna, Austria | 24-25 January 2024

1.5-day course finishing lunch time on the 25th of January

EPOS ADVANCED COURSE

Fundamentals of Pediatric Orthopedic Oncology

Vienna, Austria | 25-26 January 2024

1.5-day course starting after lunch break on the 25th of January

8th EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Vienna, Austria | 6-8 March 2024

EPOSNA Meeting

Washington, DC, USA | 7-11 May 2024

EPOS BAT ADVANCED COURSE

DDH and Hip Ultrasound

Vienna, Austria | 20-21 June 2024

EPOS BAT ADVANCED COURSE

Clubfoot - Aiming for Perfect, from Diagnosis to Treatment

Porto, Portugal / 26-27 September 2024

Information

Course fees

(incl. 10% Austrian VAT)

Early registration*

(valid until Sunday 29th of October 23h59)

Participants

EUR 550.00

EPOS members**

EUR 450.00

Residents**

EUR 400.00

Late registration fees

(no onsite registration possibility and valid as of Monday 30th of October)

Participants

EUR 650.00

EPOS members**

EUR 500.00

Residents**

EUR 450.00

Course dinner***:

EUR 60.00

* 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 15th of November at 20h00. Interested participants may buy a ticket via the course registration

Registration fees include

- Participation to all course educational activities;
- Course syllabus;
- Lunches and coffee/tea during the breaks.

Course language

English – no translation

CME Credits

17 European CME credits

(ECMEC@s) have been

accredited for the course. Please note that each medical specialist should claim only those credits that he/ she actually spent in the educational activity.



Opening hours

Tuesday, 14 November 16:00-18:00

Wednesday, 15 November 07:00-18:30

Thursday, 16 November 07:30-18:30

Friday, 17 November 07:30-14:00

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

Faculty

Course Faculty

Inês Balaco, Coimbra Pediatric Hospital, Coimbra / Portugal
Thomas Dreher, Children's Hospital, Zurich / Switzerland
Sebastian Farr, Orthopaedic Hospital Speising, Vienna / Austria
Fritz Hefti, University Children's Hospital Basel / Switzerland
Andreas Kranzl, Orthopaedic Hospital Speising, Vienna / Austria
Alexander Krebs, Orthopaedic Hospital Speising, Vienna / Austria
Sergio Martínez-Alvarez, The Hospital Infantil Universitario Niño Jesús, Madrid / Spain
Nicolas Nicolaou, Sheffield Children's NHS Foundation Trust, Sheffield / UK
Hakan Ömeroğlu, Ufuk University Dr.Rıdvan Ege Hospital, Ankara / Turkey
Dror Ovadia, Dana Children's Hospital, Tel Aviv / Israel
Laura Perez-Lopez, Hospital Sant Joan de Déu, Barcelona / Spain
Blazej Pruszczyński, Medical University of Lodz, Lodz / Poland
Ignacio Sanpera, Son Espases University Hospital, Palma de Mallorca / Spain
Marco Turati, Transalpine Center of Pediatric Sports Medicine and Surgery, Milan / Italy
Michiel Van de Sande, Princes Maxima Center and LUMC, Leiden / Netherlands
Elke Viehweger, University Children's Hospital Basel / Switzerland
Muharrem Yazici, Hacettepe University, Ankara / Turkey

Scientific Committee

Catharina Chiari	Local Host
Sebastian Farr	Course Program Coordinator EPOS Educational Committee Chairman
Hakan Ömeroğlu	EPOS President (2023-2024)

Industry-sponsored workshops: Rotation system

Station 1	Lower Extremity 1 – Proximal Femur	T. Dreher, I. Sanpera, H. Ömeroğlu, S. Martinez-Alvarez
Station 2	Lower Extremity 2 – Distal Femur and Tibia	B. Pruszczyński, I. Balaco, M. Turati, S. Farr
Station 3	Gait Analysis Laboratory	A. Krebs, A. Kranzl, E. Viehweger
Station 4	Case Discussions	D. Ovadia, M. Van de Sande, N. Nicolaou, M. Yazici, L. Perez-Lopez

*To be confirmed. Workshop program/Faculty is subject to change

**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:

