

8th EPOS BAT Instructional Course

Vienna, Austria: 6-8 March 2024



Trilogy Course

Part I - Paediatric Orthopaedics Basic I

Highlights

- Development and growth
- Bone Metabolism
- Syndromes and skeletal dysplasias
- Hip Disorders
- Foot Disorders
- Limb Length Discrepancy
- Lower Limb Deformity

Methods of education

- Theoretical Lectures
- Master Techniques
- Honorary Expert lecture
- Case Discussions
- Workshops

Welcome



Catharina Chiari



Sebastian Farr

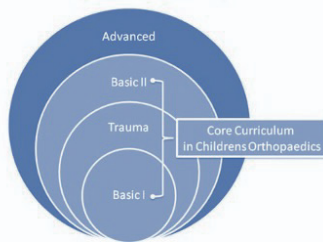


Hakan Ömeroğlu

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. 24 courses were held between 2011 and 2023.

Educational Programme in Childrens Orthopaedics



The course is aimed at residents and fellows 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 first part of the 8th BAT course trilogy is the “Paediatric Orthopaedics Basic I Course” and includes

theoretical lectures, debates, techniques in paediatric orthopaedics, expert lecture, case discussions and hands on workshops concerning development and growth, bone metabolism and related disorders, the orthopaedic medical history and clinical examination, foot disorders, hip disorders, limb length discrepancy and lower limb deformity 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. EPOS and the EPOS Educational Committee are proud to invite residents, fellows and orthopedic surgeons to the Orthopaedic Hospital Speising in Vienna in March 2024! 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 6 March 2024

Tuesday 5 March
at Orthopaedic Hospital Speising

16:00-18:00 Pre-registration (optional)

Schedule	Topic	Faculty
	Badge scanning 1 (1.5 CME credits)	
07:00	Registration	
08:00	Opening and welcome	S. Farr C. Chiari

Basics & Musculoskeletal Examination

Moderator: C. Wong

08:10	Prenatal diagnosis – What is possible?	S. Farr
08:20	Bone metabolism – Practical aspects for a surgeon	R. Sakkers
08:35	The medical history of a paediatric patient	C. Wong
08:45	Developmental milestones	M. Salom
08:55	The orthopaedic examination & how to deal with families	A. Andreacchio
09:05	Discussion	
09:30	Industry-Sponsored Workshops: Rotation System 1	
10:30	Break	
	Badge scanning 2 (3.5 CME credits)	

Paediatric Foot Disorders / Part I

Moderator: S. Böhm

11:00	Normal foot growth and development	S. Kold
11:05	Clinical evaluation & radiological assessment	C. Alves
11:15	Postural foot deformities of newborns	A. Andreacchio
11:25	Common congenital deformities	S. Farr
11:35	Flexible pes planus – Treatment and Controversies	S. Böhm
11:50	<i>Master Techniques:</i> How to perform a Subtalar Arthroereisis	C. Radler
11:55	Discussion	

Program

Wednesday 6 March 2024

Schedule	Topic	Faculty
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Paediatric Foot Disorders / Part II

Moderator: C. Radler

12:15	Clubfoot - Aetiology, pathoanatomy and classifications	B. Kowalczyk
12:25	The Ponseti method – technique	S. Böhm
12:40	Long-term outcomes of Ponseti method: what is the evidence?	M. Salom
12:50	Atypical clubfoot - problems and challenges	C. Alves
13:00	Treatment principles of relapsed and neglected cases	C. Radler
13:15	Discussion	
13:30	Lunch	
	Badge scanning 3 (1 CME credit)	

Paediatric Foot Disorders / Part III

Moderator: C. Alves

14:30	The rigid flatfoot/tarsal coalitions	C. Alves
14:45	Pes cavu – why and what to do	S. Böhm
15:00	Apophysitis and other osteochondroses	A. Andreacchio
15:10	Discussion	
15:30	Industry-Sponsored Workshops: Rotation System-2	
16:30	Break	
	Badge scanning 4 (1.5 CME credits)	

Bone Disorders

Moderator: R. Sakkers

17:00	Metabolic disorders – how to treat	R. Sakkers
17:15	The 3 most relevant skeletal dysplasias of orthopaedic importance	M. Inan
17:30	The 3 most relevant syndromes of orthopaedic importance	J. Horn
17:45	Discussion	
18:00	Case Presentations by the participants (Foot Disorders)	S. Böhm
18:30	End of the day	

Program

Thursday 7 March 2024

Schedule	Topic	Faculty
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Badge scanning 5 (1 CME credit)

Paediatric Hip Disorders / Examination

Moderator: H. Ömeroğlu

08:00	Clinical examination: from birth to adolescence	B. Kowalczyk
08:10	Imaging of the paediatric hip: plain radiographs, CT, MRI	H. Ömeroğlu
08:20	Imaging of the paediatric hip: ultrasonography	M. Salom
08:30	Newborn hip screening – systems and results	C. Chiari
08:40	Discussion	

09:00 **Industry-Sponsored Workshops: Rotation System-3**

10:00 Break

Badge scanning 6 (4 CME credits)

Developmental Dysplasia of the Hip (DDH) / Part I

Moderator: M. Salom

10:30	Epidemiology and pathophysiology	R. Sakkars
10:40	Treatment: bracing, splinting and closed reduction	B. Kowalczyk
10:50	Treatment: open reduction	T. Wirth
11:00	<i>Master Techniques</i> : How to perform US according to Graf	C. Chiari
11:10	Discussion	

Developmental Dysplasia of the Hip (DDH) / Part II

Moderator: T. Wirth

11:30	Treatment: pelvic and femoral osteotomies	T. Wirth
11:45	Treatment principles of hip dysplasia in adolescents and young adults	C. Chiari
12:00	Salvage procedures – an overview	H. Ömeroğlu
12:15	Discussion	

Program

Thursday 7 March 2024

Schedule	Topic	Faculty
Legg-Calvé-Perthes-Disease (LCPD)		
Moderator: B. Kowalczyk		
12:45	Aetiology, pathophysiology, diagnosis, classification	C. Wong
13:00	Containment strategies in LCPD: Clinical case 1 <i>Non-operative management: when and how?</i>	H. Ömeroğlu
13:05	Containment strategies in LCPD: Clinical case 2 <i>Surgery: femur</i>	J. Horn
13:10	Containment strategies in LCPD: Clinical case 3 <i>Surgery: pelvis</i>	T. Wirth
13:15	Discussion	
13:30	Lunch	
Badge scanning 7 (0.5 CME credit)		
Slipped capital femoral epiphysis (SCFE)		
Moderator: C. Chiari		
14:30	Aetiology, pathophysiology, diagnosis, classification	M. Inan
14:40	Mild (moderate) SCFE: In situ fixation – Clinical case 1	M. Salom
14:45	Severe SCFE: Surgical hip dislocation – Clinical case 2	T. Wirth
14:50	Discussion	
15:00	Industry-Sponsored Workshops: Rotation System-4	
16:00	Break	
Badge scanning 8 (2 CME credits)		
16:30	Honorary Expert Lecture: The history of external fixation and limb lengthening in Europe	F. Grill
17:15	Case Presentations by the participants (Hip Disorders)	R. Sakkers
18:00	End of the day	

Program

Friday 8 March 2024

Schedule	Topic	Faculty
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Badge scanning 9 (1.5 CME credits)

Limb Length Discrepancy & Torsional Deformities

Moderator: A. Andreacchio

08:30	Etiology of limb length discrepancy	S. Kold
08:40	Growth prediction & deformity analysis	C. Radler
09:00	Torsional deformities of the lower limb	M. Inan

Genu Varum and Genu Valgum

Moderator: M. Inan

09:15	Aetiology and diagnosis	C. Wong
09:25	Treatment: Guided growth & corrective osteotomies	J. Horn
09:40	Discussion	

10:00 Industry-Sponsored Workshops: Rotation System-5

11:00 Break

Badge scanning 10 (1 CME credits)

Limb Lengthening

Moderator: S. Kold

11:30	Principles of callus distraction	J. Horn
11:40	Lower limb lengthening by external fixator	S. Kold
11:55	Lower limb lengthening by intramedullary nailing	C. Radler
12:10	Discussion	

12:30 Case Presentations by the participants
(Limb Lengthening and Deformity Correction) J. Horn

13:30 Take Home Messages & Trilogy Diplomas S. Farr, H. Ömeroğlu

14:00 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.
- All registered participants are asked to bring their original cases for presentation in the recommended format.
- Please note that attendees are responsible for making their own travel and accommodation arrangements.

Future Courses

EPOS BAT Advanced Course

DDH and Hip Ultrasound

Orthopaedic Hospital Speising Vienna, Austria | 27-28 June 2024

Registration: Early 2024

For further information: <https://www.epos.org/epos-bat-advanced-courses>

EPOS BAT Advanced Course

Clubfoot - Aiming for Perfect, from Diagnosis to Treatment

Portugal | 26-27 September 2024

Registration: Spring 2024

For further information: <https://www.epos.org/epos-bat-advanced-courses>

8th EPOS BAT INSTRUCTIONAL COURSE

TRILOGY (Part II)

Orthopaedic Hospital Speising Vienna, Austria | 20-22 November 2024

Registration: Summer 2024

For further information: <https://www.epos.org/epos-bat-ic-trilogy>

Information

Course fees (incl. 10% VAT)

Early registration*

(valid until Sunday 11th of February 23h59)

Participants

EUR 600.00

EPOS members**

EUR 500.00

Residents**

EUR 450.00

Late registration fees

(no onsite registration possibility and valid as of Monday 12th of February)

Participants

EUR 700.00

EPOS members**

EUR 600.00

Residents**

EUR 500.00

Course dinner***:

EUR 50.00

* 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 6th of March at 20h00.

Interested participants may buy a ticket via course registration platform.

Registration fees include

- Participation to all course educational activities;
- Course e-syllabus;
- Lunches & Coffee/tea during breaks.

Course language

English – no translation

CME Credits

The course has been accredited by the European Accreditation Council



for Continuing Medical Education (EACCME®) with 17.5 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, 5 March 16:00-18:00 (pre-registration, optional)

Wednesday, 6 March 07:00-18:30

Thursday, 7 March 07:30-18:00

Friday, 8 March 08:00-14:00

Contact

EPOS Central Office

courses@epos.org

Venue

Orthopaedic Hospital Speising

Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzzy-Auditorium



Orthopädisches
Spital Speising

Wien

