

## 8<sup>th</sup> 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



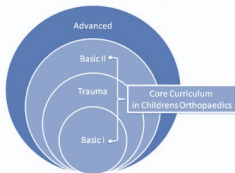
Carol-C. Hasler

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 Children's 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	E. Viehweger
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	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	

## 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. Inan
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. Inan
18:30	End of the Day	
20:00	Course dinner	

# Programme

Thursday 13 March

Schedule	Topic	Faculty
08:00	<b>Expert Lecture:</b> "Evolution in the Treatment of Neuromuscular Disorders over the last decades"	G. Hägglund

## 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	<b>Workshop Rotation System 2</b>	

## Disorders of the Upper Limb / Others

Moderator: F. Soldado

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
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## Bone Tumors

Moderator: P. Funovics

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

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
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## Musculoskeletal Infections / Septic Arthritis

Moderator: F. Accadbled

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

## Musculoskeletal Infections / Osteomyelitis and Other

Moderator: I. Sanpera

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, D. Ovadia
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 – 43<sup>rd</sup> Annual Meeting

Toulouse, France | 02-04 April 2025

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### EPOS BAT ADVANCED COURSE

Hip Surgery from Infancy to Adulthood

Hospital Universitari Son Espases, Palma, Spain | 29-30 May 2025

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### EPOS BAT ADVANCED COURSE

Paediatric Foot & Ankle Surgery

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

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### 9<sup>th</sup> EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part I - Paediatric Orthopaedics Basic I

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

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### EPOS BAT Advanced Course

Infection

Portugal/Austria TBC | January 2026 (TBC)

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### 9<sup>th</sup> EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part II

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

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### EPOS BAT Advanced Course

Paediatric Upper Limb

Helsinki, Finland | 25-26 June 2026

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### EPOS BAT Advanced Course

Metabolic bone diseases

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

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### 9<sup>th</sup> EPOS BAT INSTRUCTIONAL COURSE TRILOGY

Part II

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

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# Information

## Course fees (incl. 10% VAT)

### Early registration\*

(valid until Sunday 16<sup>th</sup> 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 17<sup>th</sup> 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

In the process..

## 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](mailto: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

Thomas Dreher, Children's Hospital, Zurich / Switzerland

Sebastian Farr, Orthopaedic Hospital Speising, Vienna / Austria

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

Gunnar Hägglund, Dept of Clinical Sciences, Orthopedics, Lund University, Lund / Sweden

Muharrem Inan, Children's Orthopedics Academy Istanbul / Turkey

Andreas Kranzl, Orthopaedic Hospital Speising, Vienna / Austria

Alexander Krebs, Orthopaedic Hospital Speising, Vienna / Austria

Dror Ovadia, 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

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

Elke Viehweger, University Children's Hospital Basel / Switzerland

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