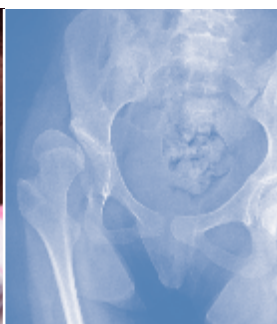


6th EPOS BAT Instructional Course

Vienna, Austria: 21-23 October 2020



Trilogy Course Part III - Paediatric Orthopaedics Basic II

- Neuromuscular Disorders
- Disorders of the Spine
- Disorders of the Upper limb
- Bone Tumors
- Disorders of the Knee
- Musculoskeletal Infections

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



Welcome



Rudolf Ganger



Federico Canavese



Thomas Wirth

Dear Colleagues,

It is a pleasure to invite you to the 6th EPOS BAT Instructional Course Trilogy, an integral part of the EPOS Educational Program. The EPOS Educational Committee has set up the “BAT (Basic, Advanced & Traumatology) Educational Program”.

The program 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. Fifteen courses were held between May 2011 and October 2020 and more than 370 physicians from over 40 countries completed the core curriculum education in Children's Orthopaedics by attending three consecutive courses.

The course is aimed at residents who want to improve their knowledge in Children's Orthopaedics and also general Orthopaedic Surgeons, particularly young ones, 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 orthopaedic surgeons and residents to the Orthopaedic Hospital Speising in Vienna in October 2020. We will do our utmost to meet and exceed your expectations.

Yours,

Handwritten signature of Rudolf Ganger in black ink.

Rudolf Ganger

Local Host

Handwritten signature of Federico Canavese in black ink.

Federico Canavese

EPOS Educational
Committee Chairman

Handwritten signature of Thomas Wirth in black ink.

Thomas Wirth

EPOS President 2019/2020

Program

Wednesday 21 October

Tuesday 20 October
at Orthopaedic Hospital Speising

16:00-18:00 Registration

Schedule	Topic	Faculty
07:00	Registration	
07:50	Opening and welcome	F. Canavese R. Ganger, T. Wirth

Neuromuscular Disorders / Cerebral Palsy

Moderator: E. Viehweger

08:10	Definition, classification and clinical examination	G. Molenaers
08:25	Principles of gait analysis	A. Kranzl
08:35	How a CP patient is properly treated?	G. Molenaers
08:45	Non-surgical treatment	E. Viehweger
08:55	Orthotics and wheel-chair for the impaired child	G. Molenaers
09:05	Surgical treatment of upper limb problems	S. Farr
09:15	Surgical treatment of lower limb problems	G. Molenaers
09:30	Discussion	
09:45	Workshop Rotation System	
10:50	Break	

Neuromuscular Disorders / Lower Motor Neuron Paralysis

Moderator: A. Andreacchio

11:10	Common features of lower motor neuron paralysis	G. Molenaers
11:20	Myelomeningocele	V. Pavone
11:35	Muscle dystrophies, HMSN	E. Viehweger
11:45	Discussion	
12:00	Case Presentations by the participants (Neuromuscular)	G. Molenaers
12:30	Lunch	

Program

Wednesday 21 October

Schedule	Topic	Faculty
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Disorders of the Spine / Basic & Scoliosis

Moderator: T. Wirth

13:30	Development and growth	F. Canavese
13:40	Adolescent Idiopathic Scoliosis: clinical examination, imaging and treatment	D. Ovadia
14:00	Early Onset Scoliosis	D. Farrington
14:20	Scheuermann's disease	D. Ovadia
14:30	Spondylolysis/spondylolisthesis	D. Farrington
14:40	Discussion	

14:55	Break	
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15:10	Workshop Rotation System	
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Disorders of the Spine / Other

Moderator: C. Alves

16:10	Neuromuscular scoliosis: evaluation and indication for surgery	F. Canavese
16:25	Tumors and infections of the spine	I. Sanpera
16:35	Traumatic Lesions of the cervical spine	D. Farrington
16:45	Thoraco-lumbar fractures: from conservative to surgical treatment	D. Ovadia
16:55	SCIWORA	C. Alves
17:05	Postoperative spine infections	D. Farrington
17:15	Discussion	

17:25	Case Presentations by the participants (Spine)	D. Ovadia
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17:55	End of the day	
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20:00	Course dinner	
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Program

Thursday 22 October

Schedule	Topic	Faculty
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Disorders of the Upper Limb / Basic & Shoulder & Wrist

Moderator: I. Sanpera

08:00	Development and growth	F. Canavese
08:10	Clinical examination	V. Pavone
08:20	Congenital malformations of the hand	I. Sanpera
08:40	Congenital malformations of the elbow, forearm and wrist	S. Farr
09:00	Congenital malformations of the shoulder girdle	S. Farr
09:15	Discussion	
09:35	Workshop Rotation System	
10:45	Break	

Disorders of the Upper Limb / Hand

Moderator: R. Ganger

11:00	Brachial plexus birth palsy	S. Farr
11:20	Infections of the hand	C. Alves
11:30	Techniques in Paediatric Orthopaedics: Surgical treatment of syndactyly & polydactyly	S. Farr
11:35	Discussion	
11:50	Case Presentations by the participants (Upper Limb)	S. Farr
12:20	Lunch	

Program

Thursday 22 October

Schedule	Topic	Faculty
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Bone Tumors

Moderator: I. Balaco

13:30	Clinical aspects of bone tumors	T. Wirth
13:40	Radiological aspects of bone tumors	C. Alves
13:50	Basic treatment principles of bone tumors	I. Balaco
14:00	Synopsis of common benign bone tumors in children	I. Sanpera
14:15	Synopsis of common malignant bone tumors in children	E. Viehweger
14:25	Discussion	
14:40	Case Presentations by the participants (Bone Tumor)	I. Balaco
15:10	Break	
15:25	Workshop Rotation System	

Disorders of the Knee

Moderator: D. Farrington

16:40	Development and growth	A. Andreacchio
16:50	Clinical examination	V. Pavone
17:00	Congenital knee and patella dislocations	T. Wirth
17:20	Idiopathic anterior knee pain	I. Balaco
17:30	Cystic lesions around the knee joint	T. Wirth
17:40	Discussion	
17:50	Case Presentations by the participants (Knee)	T. Wirth
18:20	End of the day	

Program

Friday 23 October

Schedule	Topic	Faculty
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Musculoskeletal Infections / Septic Arthritis

Moderator: S. Farr

08:00	Epidemiology and etiology	A. Andreacchio
08:10	Clinical evaluation and differential diagnosis	I. Balaco
08:20	Principles of treatment	I. Sanpera
08:35	Controversial Issue: Drainage of septic hip arthritis	
	Needle aspiration	V. Pavone
	Surgical	T. Wirth
08:45	Discussion	
08:55	Workshop Rotation System	

Musculoskeletal Infections / Osteomyelitis and Other

Moderator: D. Ovardia

10:00	Acute and subacute osteomyelitis	R. Ganger
10:20	Chronic osteomyelitis	T. Wirth
10:30	Muscular and specific infections	I. Balaco
10:40	Discussion	
10:50	Break (including course picture)	
11:10	Workshop Rotation System	
12:10	Case Presentations by the participants (Infection)	I. Sanpera
12:40	Take Home Messages & Trilogy Diplomas Closing Remarks	F. Canavese, T. Wirth A. Andreacchio
13:00	End of the course	

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.
- An electronic course syllabus including the abstracts of the lectures will be sent to the registered attendees prior to the course by e-mail.

Events

EPOS Events

39th EPOS ANNUAL MEETING

Porto, Portugal | 8-11 July 2020

Future EPOS Advanced Course

EPOS Advanced Course

Motion Analysis for Pediatric Orthopedic Surgeons

Vienna, Austria | Exact dates to be confirmed

EPOS Advanced Course

Complex Pediatric Spine Deformities

Vienna, Austria | 19-20 November 2020

Future EPOS BAT Trilogy Courses

7th EPOS BAT IC Trilogy (Part 1)

Paediatric Orthopaedic Basic I

Vienna, Austria | 24-26 March 2021

7th EPOS BAT IC Trilogy (Part 2)

Paediatric Trauma

Vienna, Austria | 20-22 October 2021

7th EPOS BAT IC Trilogy (Part 3)

Paediatric Orthopaedic Basic II

Vienna, Austria | Exact dates to be confirmed

Information

Course fees (incl. 10% VAT)

Early registration*

(valid until 22 September 2020)

Participants

EUR 462.00

EPOS members**

EUR 352.00

Residents**

EUR 297.00

Late registration fees

(23 September-20 October 2020)

Participants

EUR 484.00

EPOS members**

EUR 374.00

Residents**

EUR 319.00

On-site registration

Participants

EUR 506.00

EPOS members**

EUR 396.00

Residents**

EUR 341.00

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

** Proof of status mandatory

Registration fees include

- Participation to course dinner for no extra charge on Wednesday, 21 October 2020 (all faculty will attend).
- Participation to all course educational activities;
- Course syllabus;
- Lunches & Coffee breaks.

Course language

English – no translation

CME Credits



18 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, 20 October 16:00-18:00

Wednesday, 21 October 07:00-18:00

Thursday, 22 October 07:00-18:30

Friday, 21 October 07:45-13:15

Contact

EPOS Central Office

courses@epos.org

+41 (0) 21 822 09 25

Venue

Orthopaedic Hospital Speising

Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzzy-Auditorium



**Orthopädisches
Spital Speising**

Wien

Faculty

Course Faculty

Antonio Andreacchio*	Regina Margherita Children's Hospital, Turin, Italy
Cristina Alves*	Coimbra Pediatric Hospital, Coimbra, Portugal
Inês Balaco*	Coimbra Pediatric Hospital, Coimbra, Portugal
Federico Canavese*	Estaing University Hospital, Clermont Ferrand, France
Sebastian Farr*	Orthopaedic Hospital Speising, Vienna, Austria
David Farrington*	Virgen del Rocio University Hospital, Sevilla, Spain
Rudolf Ganger*	Orthopaedic Hospital Speising, Vienna, Austria
Andreas Kranzl	Orthopaedic Hospital Speising, Vienna, Austria
Guy Molenaers	Leuven University Hospital, Leuven, Belgium
Dror Ovadia*	Dana Children's Hospital, Tel Aviv, Israel
Vito Pavone**	Policlinico Vittorio Emanuele, Catania, Italy
Ignacio Sanpera**	Son Espases University Hospital, Palma de Mallorca, Spain
Elke Viehweger**	Marseille University La Timone Hospital, Marseille, France
Thomas Wirth**	Olga Hospital, Stuttgart, Germany

Scientific Committee

Thomas Wirth	EPOS President 2019/2020
Federico Canavese	Course Program Coordinator EPOS Educational Committee Chairman
Rudolf Ganger	Local Host, EPOS Lower Limb Study Group Chairman

* EPOS Educational Committee Member • EPOS Board Member • EPOS Study Group Member

Workshop Rotation System**

Station 1	Research Methods	C. Alves F. Canavese
Station 2	Plates (hip, femur and tibia)	S. Farr, V. Pavone A. Andreacchio
Station 3	Spinal Instrumentation	D. Farrington, T. Wirth D. Ovadia,
Station 4	Tumor: how to evaluate a bone lesion?	I. Balaco, E.Viehweger I. Sanpera
Station 5	Gait Analysis Laboratory	G. Molenaers, A.Kranzl

** Workshop program/faculty is subject to change