5th BAT Programme EPOS-EFORT Instructional Course





Basic I Trauma EPOS-EFORT Instructional Course Vienna, Austria: 14-16 March 2018

Part II, Paediatric Trauma

- Characteristics, assessment & general treatment principles of fractures in children
- Treatment of specific trauma conditions in children
- Upper extremity fractures in children
- Lower extremity fractures in children
- Sports injuries in children
- Theoretical lectures
- Controversial issues
- Techniques in Paediatric Orthopaedics
- Workshops and case discussions

info

Welcome



Ganger





Hakan

Ömeroglu

Darko Anticevic

Dear Colleagues,

It is a pleasure to invite you to the 5th EPOS-EFORT 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.

Thirteen courses were held between May 2011 and October 2017 and 226 physicians from 35 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 second part of the BAT course trilogy is the "Trauma Course" and includes theoretical lectures, debates, techniques in paediatric orthopaedics, case discussions and workshops concerning characteristics, assessment and treatment principles of fractures, treatment of specific trauma conditions, upper and lower extremity fractures and sports injuries 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 March 2018. We will do our utmost to meet and exceed your expectations.

Yours,

Rudolf Ganger Local Host

Hakan Ömeroglu **EPOS Educational** Committee Chairman

Darko Anticevic EPOS President 2017/2018

Programme

Wednesday 14 March 2018

Tuesday 13 March 2018

16:00-18:00 Registration: Orthopaedic Hospital Speising

T. Wirth

D. Anticevic

Schedule	Торіс	Faculty
07:00	Registration	
07:50	Opening and welcome	H. Ömeroglu R. Ganger D. Anticevic

Characteristics, Assessment and General Treatment Principles of Fractures in Children

08:00	Fracture healing	H. Ömeroglu
08:10	Epidemiology and prevention of fractures in children	D. Anticevic
08:20	Why fractures in children differ from those in adults?	A. Roposch
08:35	Initial clinical and radiological assessment of an injured child	R. Ganger
08:50	Classification of fractures in children	H. Ömeroglu
09:00	General principles of fracture treatment in children	P. Lascombes
09:15	Discussion	

09:30 Workshops – Rotation system (1)

10:45 Break

Treatment of Specific Trauma Conditions

11:05	Techniques in Paediatric Orthopaedics; Casts for children's fractures	Y. Hemo
11:15	The role of an orthopaedic surgeon in a child with polytrauma	P. Lascombes
11:30	Treatment principles of open fractures	A.M. Weinberg
11:40	Compartment syndrome	T. Wirth
11:50	Treatment principles of physeal fractures and their sequelae	P. Lascombes
12:00	Fractures in weak bone	F. Canavese
12:10	Child abuse	P. Journeau
12:20	Discussion	

12:35 Lunch

Shoulde	r and Arm	R. Ganger
13:35	Clavicle fractures/dislocations	P. Journeau
13:50	Humerus proximal fractures	F. Canavese
14:00	Humerus shaft fractures	A. Andreacchio
14:10	Techniques in Paediatric Orthopaedics; FIN of humerus shaft fractures	T. Wirth
14:15	Discussion	

info More updates available on: www.efort.org/events/5eposbatp2

Wednesday 14 March 2018

Schedule	Торіс	Faculty
14:30	Workshops – Rotation system (2)	
15:45	Break	
Elbow (1)	F. Accadbled
16:05	Humerus supracondylar fractures; Etiology, classification, assessment, treatment principles	A.M. Weinberg
16:25	Controversial issue; Pin configuration in humerus supracondylar fractures Medial-lateral cross pinning is better All lateral pinning is better	Y. Hemo H. Ömeroglu
16:35	Humerus supracondylar fractures; Management of short-term and long-term complications	P. Journeau
16:50	Discussion	
Elbow (2)	A. Roposch
17:05	Humerus lateral condyle, distal physeal and T-condylar fractures	C. Alves
17:20	Humeroulnar dislocations, medial epicondyle fractures, nursemaid's elbow	A. Andreacchio
17:35	Radial head/neck and olecranon fractures	F. Canavese
17:45	Discussion	
18:00	End of the day	

20:00 Course Dinner

Programme

Thursday 15 March 2018

Schedule	Торіс	Faculty	
Forearm, Wrist and Hand P. Lascombes			
08:00	Radius and ulna shaft fractures	T. Wirth	
08:15	Acute and neglected Monteggia fracture-dislocation	F. Accadbled	
08:25	Techniques in Paediatric Orthopaedics; FIN of forearm fractures	P. Journeau	
08:35	Radius and ulna distal fractures	C. Alves	

Programme

Thursday 15 March 2018

Schedule	Торіс	Faculty
08:50	Controversial issue; Completely displaced radius distal metaphyseal fractures in older children and adolescents Casting first Pinning first	Y. Hemo F. Canavese
09:00	Hand fractures	Y. Hemo
09:15	Discussion	
09:30	Workshops - Rotation system (3)	
10:45	Break	
Pelvis, H	ip and Thigh	C. Alves
11:05	Pelvis and acetabulum fractures	A.M. Weinberg
11:15	Femur proximal fractures	H. Ömeroglu
11:25	Femur shaft fractures	A. Andreacchio
11:40	Techniques in Paediatric Orthopaedics; FIN of femur shaft fractures	P. Lascombes
11:50	Controversial issue; Femur shaft fractures around 5 years of age Early spica cast first FIN first	H. Ömeroglu P. Journeau
12:00	Femur distal fractures	P. Journeau
12:10	Discussion	
12:25	Lunch	
13:30	Case presentations by the participants (Upper Limb Trauma)	A.M. Weinberg
14:30	Workshops – Rotation system (4)	
15:45	Break	
Leg, Ank	le and Foot	Y. Hemo
16:05	Tibia proximal and patella fractures	F. Accadbled
16:15	Tibia shaft fractures	T. Wirth
16:30	Tibia and fibula distal fractures	F. Canavese
16:45	Foot fractures	A.M. Weinberg

17:00	Discussion	
17:15	Case presentations by the participants (Lower Limb Trauma)	P. Journeau
18:15	End of the day	

Schedule	Торіс	Faculty
Sports I	njuries in Children (1)	H. Ömeroglu
08:00	Epidemiology and prevention of sports injuries in children	C. Alves
08:10	Common overuse injuries in children	P. Lascombes
08:25	Discussion	
08:35	Workshops – Rotation system (5)	
09:50	Break	
Sports I	njuries in Children (2)	A. Andreacchio
10:10	Meniscal injuries and discoid lateral meniscus	F. Accadbled
10:25	Ligamentous injuries of the knee	F. Accadbled
10:40	Osteochondritis dissecans	P. Journeau/F.Accadbled
10:50	Patellofemoral instabilities	F. Accadbled
11:00	Discussion	
11:15	Workshops – Rotation system (6)	
12:30	Take home messages - Trilogy diplomas - Closing remarks	H.Ömeroglu/D.Anticevic
13:00	End of the course	
WORKS	HOP STATIONS	
Station 1	Femur intramedullary nailing (FIN and trochanteric entry nail) Supported by Orthopediatrics	P. Journeau A. Andreacchio D. Anticevic
Station 2	Humerus supracondylar fracture pinning and forearm fracture plating Supported by Orthopediatrics	F. Canavese Y. Hemo
Station 3	External fixation of long bone fractures Supported by Orthofix	T. Wirth R. Ganger
Station 4	FIN of long bone fractures Supported by Orthofix	P. Lascombes A.M. Weinberg (on 14-15) H. Ömeroglu (on 16)
Station 5	Knee Arthroscopy Simulator and Sports Case Discussion Supported by Virtamed	F. Accadbled M. Pallamar

Faculty

Programme committee

Darko Anticevic	EPOS President 2017/2018
Hakan Ömeroglu	Course Program Coordinator, EPOS Educational Committee Chairman
Rudolf Ganger	Local Host, EPOS Educational Committee Member
Federico Canavese	EPOS Educational Committee Vice-Chairman
Annelie-Martina Weinberg	EPOS Trauma Group Co-Chairman
Pierre Journeau	EPOS Trauma Group Co-Chairman
Franck Accadbled	EPOS Sports Group Chairman

Faculty

Franck Accadbled	Toulouse University Center Hospital, Toulouse / France		
Antonio Andreacchio	Regina Margherita Children's Hospital, Turin / Italy		
Darko Anticevic	Zagreb University Zagreb Children's Hospital, Zagreb / Croatia		
Cristina Alves	Coimbra Pediatric Hospital, Coimbra / Portugal		
Federico Canavese	Estaing University Hospital, Clermont-Ferrand / France		
Rudolf Ganger	Orthopaedic Hospital Speising, Vienna / Austria		
Yoram Hemo	Dana Children's Hospital, Tel Aviv / Israel		
Pierre Journeau	Nancy University Center Hospital, Nancy / France		
Pierre Lascombes	Geneva University Hospital, Geneva / Switzerland		
Hakan Ömeroglu	TOBB Economy and Technology University Hospital, Ankara / Turkey		
Matthias Pallamar	Orthopaedic Hospital Speising, Vienna / Austria		
Andreas Roposch	Great Ormond Street Hospital for Children, London / UK		
Annelie-Martina Weinberg	Graz Medical University Hospital, Graz / Austria		
Thomas Wirth	Olga Hospital, Stuttgart / Germany		

Information

Course language

English - no simultaneous translation

Credits 20 CME credits



Course fee

	Early Bird Until 15 January	Late 16 January- 12 March	Onsite
Participants	EUR 400	EUR 425	EUR 450
EPOS Members	EUR 300	EUR 325	EUR 350
Residents in training	EUR 250	EUR 275	EUR 300
Course Dinner	EUR 40		
Venue Orthopaedic Hospital Spe Speisinger Strasse 109 1130 Vienna, Austria		Orthopädisches Spital Speising ^{Wien}	Opening hours 13 March: 16:00-18:00 14 March: 07:00-18:00 15 March: 08:00-18:00 16 March: 08:00-13:00

Contact EPOS Central Office

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- 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.
- 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.



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