

3rd BAT Programme
EPOS-EFORT
Instructional Course
24-26 September 2014



European Paediatric Orthopaedic Society

Workshops / Case discussion



EPOS-EFORT Instructional Course

Vienna, Austria: 24-26 September 2014

Paediatrics: Basic Course I

- Growth, development, bone metabolism
- The orthopaedic history and clinical examination
- Hip and foot disorders
- Limb length discrepancy and lower limb deformity correction

- Workshops
- Case discussions
- Cross-fire discussions
- Meet-the-masters sessions

Welcome



Rudolf Ganger



Pierre Lascombes

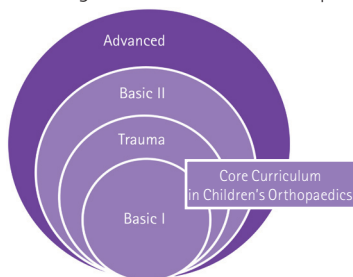


Stephen R. Cannon

Dear Colleagues,

It is a pleasure to invite you to the 3rd EPOS-EFORT BAT trilogy, an integral part of the EPOS BAT Educational Programme. 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.

BAT – Basic, Advanced and Traumatology Educational Programme in Children's Orthopaedics



The EPOS Educational Committee has set up the "EPOS BAT (Basic, Advanced & Traumatology) Educational Programme". The programme meets the requirements set by the European Board of Orthopaedics and Traumatology (EBOT) and covers the core curriculum in Children's Orthopaedics.

This Basic Course I includes theoretical sessions concerning skeletal growth, development, bone metabolism, the orthopaedic history and clinical examination, paediatric hip and foot disorders, limb length discrepancy and lower limb deformity correction using educational techniques such as: cross-fire discussions, meet-the-masters sessions, workshops and case presentations by the participants and Faculty members.

Treatment innovations result of collaboration between clinicians and industry partners which significantly contribute here to the educational content.

We invite orthopaedic surgeons to the Orthopaedic Hospital Speising in Vienna next September. We will do our utmost to meet and exceed your expectations.

Yours,

Rudolf Ganger

Host / Local Chair

Pierre Lascombes

EPOS President 2014/2015

Stephen R. Cannon

EFORT President 2014/2015

Programme

Wednesday 24 September

Schedule	Topic	Faculty
7:30	Registration	
8:00	Opening and welcome BAT Programme	P. Lascombes B. Møller-Madsen

Growth, Development, Bone Metabolism, The Orthopaedic History & Clinical Examination

Moderator: Bjarne Møller-Madsen

8:15	Biology of skeletal growth	B. Møller-Madsen
8:30	Bone metabolism	R. Sakkers
8:40	The orthopaedic history	C. Radler
8:50	Developmental milestones	D. Anticevic
9:00	The orthopaedic clinical examination	R. Sakkers
9:20	Metabolic bone disorders	D. Anticevic
9:30	Disorders of growth and development	R. Sakkers
9:45	Discussion	

10:00 Parallel Workshop Sessions – Rotation system 1

11:00	Coffee break	
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Meet-the-Masters

Moderator: Rudolf Ganger

11:30	What have I learnt over time about DDH management?	F. Grill
11:45	Questions & answers	

12:15 Parallel Workshop Sessions – Rotation system 2

13:15	Lunch	
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Paediatric foot disorders I

Moderator: Christof Radler

14:15	Normal foot growth, clinical & radiological evaluation, normal variations	S. Böhm
14:30	Postural deformities incl. metatarsus adductus & calcaneovalgus	D. Anticevic
14:40	Osteochondroses incl. Kohler, Freiberg and Sever	A. Andreatchio
14:50	Club foot: Aetiology, pathologic anatomy, classification, non-operative treatment	S. Böhm

Programme

Wednesday 24 September

Schedule	Topic	Faculty
15:15	Club foot: Treatment of relapsed cases incl. soft tissue and bone surgery	C. Radler
15:35	Vertical talus	C. Radler
15:45	Discussion	
16:00	Coffee break	
16:30	Research Methods Workshop	A. Roposch
18:00	End of the day	

Thursday 25 September

Paediatric Foot Disorders II

Moderator: Stephanie Böhm

8:00	Flexible pes planus	A. Andreacchio
8:10	Tarsal coalition	B. Møller-Madsen
8:20	Pes cavus	B. Møller-Madsen
8:35	Toe deformities incl. hallux valgus	A. Andreacchio
8:50	Discussion	
9:00	Parallel Workshop Sessions – Rotation system 3	
10:00	Coffee break	
10:30	Case Presentations by Participants	R. Krauspe

Hip Growth & Examination

Moderator: Andreas Roposch

11:30	Normal hip growth and anatomy	B. Møller-Madsen
11:40	Clinical examination	A. Andreacchio
11:50	Radiological examination incl. plain radiography, sonography, arthrography, CT/MRI	R. Krauspe
12:10	Hip screening	N. M. P. Clarke
12:20	Discussion	
12:30	Lunch	

Programme

Thursday 25 September

Schedule	Topic	Faculty
Paediatric Hip Disorders I		
Moderator: Nicholas M.P. Clarke		
13:30	DDH: Aetiology, epidemiology, pathophysiology	M. Ramachandran
13:45	DDH: Treatment before walking age	N. M. P. Clarke
14:00	DDH: Treatment after walking age	M. Ramachandran
14:15	AVN of femoral head	H. Ömeroglu
14:25	Treatment of hip dysplasia in adolescents and young adults	R. Krauspe
14:40	Discussion	
14:55	Coffee break	
15:25	Case Presentations by Participants	H. Ömeroglu
16:10	Parallel Workshop Sessions – Rotation system 4	

Refresh Your Knowledge on Infantile Hip USG

Moderator: Nicholas M.P. Clarke

17:10	Hip USG by the Graf method	H. Ömeroglu
17:30	Real time hip USG	N. M. P. Clarke
17:50	Discussion	
18:00	End of the day	
19:30	Course Dinner	

Friday 26 September

Paediatric Hip Disorders II

Moderator: Manoj Ramachandran

8:00	SCFE: Aetiology, pathophysiology, diagnosis, classification	M. Ramachandran
8:15	SCFE: Prognosis and treatment incl. sequelae	R. Krauspe
8:30	Discussion	

Programme

Friday 26 September

Schedule	Topic	Faculty
Paediatric Hip Disorders III		
Moderator: Darko Anticevic		
8:40	LCPD: Aetiology, pathophysiology, diagnosis, classification	D. Anticevic
8:55	LCPD: Prognosis and treatment incl. sequelae	M. Ramachandran
9:10	Discussion	
9:20	Parallel Workshop Sessions – Rotation system 5	
10:20	Coffee break	
Torsional Deformities & Limb Length Discrepancy		
Moderator: Rudolf Ganger		
10:50	Normal lower extremity alignment, in-toeing, out-toeing	R. Ganger
11:05	Etiology of limb length discrepancy	R. Ganger
11:15	Growth prediction & deformity analysis	P. Lascombes
11:40	Discussion	
Cross-Fire Discussions		
Moderator: Pierre Lascombes		
11:50	Duration of orthosis use following casting with the Ponseti method in club foot	
	- Up to 2/3 years of age	C. Radler
	- Up to 5 years of age	S. Böhm
	Discussion	
12:05	Closed / open reduction in DDH	
	- Reduce the hip after the ossific nucleus appears	N. M. P. Clarke
	- No need for delaying the reduction	A. Roposch
	Discussion	
12:20	Acute moderate SCFE	
	- Fix in situ	A. Andreacchio
	- Reduce it first then fix	M. Ramachandran
	Discussion	

Programme

Friday 26 September

Schedule	Topic	Faculty
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Cross-Fire Discussions

Moderator: Pierre Lascombes

12:35	Lower limb lengthening in childhood	
	- Better with im motorized nail	S. Böhm
	- Better with external fixator	R. Ganger
	Discussion	

12:50	Lunch	
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Limb Lengthening

Moderator: Ralph Sackers

13:50	Principles of callus distraction	P. Lascombes
14:00	Femoral lengthening: indications, methods, complications	R. Ganger
14:20	Tibial lengthening: indications, methods, complications	P. Lascombes
14:40	Discussion	

Genu Varum and Genu Valgum

Moderator: Antonio Andreacchio

14:50	Aetiology and Diagnosis	A. Andreacchio
15:00	Treatment	R. Ganger
15:15	Discussion	
15:25	Closing Remarks & Course Certificates	
16:00	End of the course	

Parallel Workshop Sessions – Rotation system

Tibial lengthening and deformity correction by TSF
Locking hip plate
8 plate insertion & Cannulated screws on a SCFE model
Club foot Ponseti method and vertical talus reverse Ponseti method models
Case presentations by the Faculty

Participants are asked to send their cases to be discussed by the Faculty and the audience during the course. For guidelines and presentation template contact us at: education@efort.org

Faculty

Faculty of Honor:

Franz Grill, Austria

Faculty:

Antonio Andreacchio, Italy

Darko Anticevic, Croatia

Stephanie Böhm, Sweden

Nicholas M.P. Clarke, UK

Rudolf Ganger, Austria

Rüdiger Krauspe, Germany

Pierre Lascombes, Switzerland

Bjarne Møller-Madsen, Denmark

Hakan Ömeroglu, Turkey

Christof Radler, Austria

Manoj Ramachandran, UK

Andreas Roposch, UK

Ralph Sakkers, Netherlands

Scientific committee

Stephen R. Cannon, UK

Pierre Lascombes, Switzerland

Hakan Ömeroglu, Turkey

Rudolf Ganger, Austria



Information

Course fees

Participants

EUR 350.00

EPOS members*

EUR 275.00

Residents*

EUR 250.00

Dinner

EUR 30.00

Late registration fees (10–23 September)

Participants

EUR 375.00

EPOS members*

EUR 300.00

Residents*

EUR 275.00

On-site registration fees

Participants

EUR 400.00

EPOS members*

EUR 325.00

Residents*

EUR 300.00

*Proof of status mandatory

Course language

English – no translation

Credits

17 CME credits



Opening hours

Wednesday, 24 Sept. 07:30–18:00

Thursday, 25 Sept. 08:00–18:00

Friday, 26 Sept. 08:00–16:00

Contact

EFORT Head Office

education@efort.org

+41 (0) 21 343 44 00

Venue

Orthopaedic Hospital Speising

Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzzy–Auditorium



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register now

EFORT Advanced Training Programme 2013

EFORT IC Lausanne, 28–29 November 2014

Hallux valgus, ankle arthrosis, managing complications

EFORT IC Paris, 28–30 January 2015

Selected Flaps for reconstruction of the Limbs

3rd EPOS–EFORT BAT IC Vienna, 11–13 March 2015

Paediatrics: Trauma

EFORT ExMEx Ljubljana, 23–24 April 2015

Lower extremity fractures: Updates and problems

3rd EPOS–EFORT BAT IC Vienna, 07–09 October 2015

Paediatrics: Basic II

More details on: www.efort.org/training

Save the date!

34th Annual Meeting of EPOS: 15–18 April 2015

Marseille, France

16th EFORT Congress: 27–29 May 2015

Prague, Czech Republic