



3rd EPOS-EFORT BAT INSTRUCTIONAL COURSE TRILOGY





Part III; Paediatric Orthopaedics Basic II

Orthopaedic Hospital Speising, Vienna-Austria 7-9 October 2015

- Disorders of the Upper limb
- Disorders of the Knee
- Bone and Joint Infections
- Bone Tumors
- Neuromuscular Disorders
- Disorders of the Spine
- Master Techniques
- Controversial Issues
- Case Discussions
- Workshops

Welcome Message



Rudolf

Ganger





Bjarne Møller-Madsen

Dear Colleagues,

It is a pleasure to invite you to the 3rd EPOS BAT Instructional Course Trilogy, an integral part of the EPOS BAT Educational Programme. The EPOS Educational Committee has set up the "EPOS 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.

Educational Programme in Childrens Orthopaedics

Advanced

Basic II

Trauma

Basic I

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 "Basic II Course" and includes theoretical lectures, debates, master techniques, case discussions and workshops concerning paediatric upper limb, knee, neuromuscular, spine disorders, bone and joint infections and bone tumors

Treatment innovations are often 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 2015. We will do our utmost to meet and exceed your expectations.

Yours,

Rudolf Ganger Local Host EPOS Treasurer Hakan Ömeroglu
EPOS Education
Committee Chairman

Bjarne Møller-Madsen EPOS President 2015/2016

Faculty

Scientific Committee

Bjarne Møller-Madsen EPOS President, EFORT Education Committee member

Rudolf Ganger EPOS Treasurer, EPOS Education Committee member,

Local Host

Hakan Ömeroglu EPOS Education Committee Chairman, EFORT European

Education Platform member

Course Faculty

Andreas Kranzl Orthopaedic Hospital Speising, Vienna / Austria

Andreas Roposch Great Ormond Street Hospital for Children, London / UK

Bjarne Møller-Madsen Aarhus University Hospital, Aarhus / Denmark
Dror Ovadia Dana Duek Children's Hospital, Tel Aviv / Israel

Gaetano Pagnotta Bambino Gesu Hospital, Rome / Italy

Guy Molenaers Leuven University Hospital, Leuven / Belgium

Hakan Ömeroglu Eskisehir Osmangazi University Hospital, Eskisehir / Turkey

Ignacio Sanpera Son Espases University Hospital, Palma / Spain

Manoj Ramachandran Royal London Hospital, London / UK

Muharrem YaziciHacettepe University Hospital, Ankara / TurkeyPierre LascombesGeneva University Hospital, Geneva / SwitzerlandRudolf GangerOrthopaedic Hospital Speising, Vienna / AustriaSebastian FarrOrthopaedic Hospital Speising, Vienna / Austria

Thomas Wirth Olga Hospital, Stuttgart / Germany

Werner Girsch Orthopaedic Hospital Speising, Vienna / Austria

7 October 2015 Wednesday 08.00 Opening and Welcome H.Ömeroglu, R.Ganger, B.Møller-Madsen 08.10 What is evidence based medicine? What is its role in our daily clinical practice? A.Roposch 08.25 Disorders of the Upper Limb / Basic & Shoulder to Wrist 08.26 Development and growth 08.27 Orgenital malformations of the shoulder girdle 08.28 Drachial plexus birth palsy 08.29 Drachial malformations of the shoulder girdle 08.29 Brachial plexus birth palsy 08.10 Congenital malformations of the elbow, forearm and wrist 08.10 S.Farr 08.20 Discussion 09.41 Workshop Rotation System 11.00 Coffee Break 11.20 Disorders of the Upper Limb / Hand 11.20 Congenital malformations of the hand 11.20 Congenital malformations of the hand 11.20 Discussion 11.20 Discussion 12.10 "Upper Limb" Case Presentations by the Participants and Faculty 12.35 Lunch 13.35 Disorders of the Knee 13.35 Development and growth 13.45 Clinical examination 13.45 Clinical examination 13.55 Congenital knee and patella dislocations 14.10 Moster Techniques; Casting and quadriceps release in congenital dislocation of the knee 14.20 Congenital knee and patella dislocations 14.10 Moster Techniques; Casting and quadriceps release in congenital dislocation of the knee 14.20 Congenital knee flexion contracture M.Ramachandran 14.20 Lidipathic anterior knee pain M.B.Møller-Madsen M.B.Møller-Madsen M.B.Møller-Madsen M.B.Møller-Madsen	- 0	1	
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14.20 Congenital knee flexion contracture M.Ramachandran 14.30 Cystic lesions around the knee joint T.Wirth 14.40 Idiopathic anterior knee pain B.Møller-Madsen	14.10	Master Techniques; Casting and quadriceps	
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14.40 Idiopathic anterior knee pain B.Møller-Madsen	14.20	Congenital knee flexion contracture	M.Ramachandran
	14.30	Cystic lesions around the knee joint	T.Wirth
14.50 Discussion	14.40	Idiopathic anterior knee pain	B.Møller-Madsen
	14.50	Discussion	

7 October 2015 Wednesday

15.05 Workshop Rotation System

16.20 Coffee Break

16.40 "Knee" Case Presentations by the Participants and Faculty

M.Ramachandran

17.05 Bone and Joint Infections /
Basic & Septic Arthritis

R.Ganger

17.05 Epidemiology and etiology

A.Roposch

17.15 Evaluation and differential diagnosis17.30 Septic arthritis

G.Pagnotta B.Møller-Madsen

17.50 *Master Techniques*; Drainage of hip septic arthritis

T.Wirth

18.00 Discussion

18.15 End of the Day

20.00 Course dinner

16.20 Coffee Break

08.00 Bone and Joint Infections / Osteomyelitis G.Pagnotta 08.00 Acute and subacute osteomyelitis R.Ganger 08.20 Master Techniques; Drainage of acute osteomyelitis M.Ramachandran 08.30 Chronic osteomyelitis G.Pagnotta 08.40 Discussion T.Wirth 08.50 "Infection" Case Presentations by the Participants and Faculty T.Wirth 09.15 Workshop Rotation System T.Wirth 10.30 Coffee Break T.Wirth 10.50 Classification, history, clinical examination, imaging and biopsy I.Sanpera 11.10 Master Techniques; Bone and soft tissue biopsy I.Sanpera 11.20 Common benign bone tumors I.Sanpera 11.40 Common malignant bone tumors T.Wirth 11.55 Master Techniques; Currettage and bone grafting of a bone cyst I.Sanpera 12.05 Discussion I.Sanpera 12.20 "Bone Tumor" Case Presentations by the Participants and Faculty I.Sanpera 12.45 Lunch I.Sanpera 13.45 Cerebral palsy; Definition, classification and clinical examination G.Molenaers 14.00	8 Oct	ober 2015 Thursday	
08.20 Moster Techniques; Drainage of acute osteomyelitis M.Ramachandran 08.30 Chronic osteomyelitis G.Pagnotta 08.40 Discussion 08.50 "Infection" Case Presentations by the Participants and Faculty T.Wirth 09.15 Workshop Rotation System 10.30 Coffee Break 10.50 Bone Tumors T.Wirth 10.50 Classification, history, clinical examination, imaging and biopsy L.Sanpera 11.10 Moster Techniques; Bone and soft tissue biopsy L.Sanpera 11.20 Common benign bone tumors L.Sanpera 11.40 Common malignant bone tumors T.Wirth 11.55 Moster Techniques; Currettage and bone grafting of a bone cyst L.Sanpera 12.05 Discussion 12.20 "Bone Tumor" Case Presentations by the Participants and Faculty L.Sanpera 12.45 Lunch 13.45 Neuromuscular Disorders / Cerebral Palsy G.Molenaers 14.00 Principles of gait analysis A.Kranzl 14.10 Principles of treatment in cerebral palsy G.Molenaers 14.30 Moster Techniques; BTX-A application in lower limbs G.Molenaers 14.40 Moster Techniques; Soft tissue release of ankle equinus and knee flexion contractures G.Molenaers 14.50 Discussion	08.00	Bone and Joint Infections / Osteomyelitis	G.Pagnotta
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08.50 "Infection" Case Presentations by the Participants and Faculty 10.30 Coffee Break 10.50 Bone Tumors 1.50 Classification, history, clinical examination, imaging and biopsy 1.51 Master Techniques; Bone and soft tissue biopsy 1.52 Common benign bone tumors 1.53 Moster Techniques; Currettage and bone grafting of a bone cyst 1.54 Lunch 1.55 Neuromuscular Disorders / Cerebral Palsy 1.56 Cerebral palsy; Definition, classification and clinical examination 1.57 Cerebral palsy; Definition, classification and clinical examination 1.58 Moster Techniques; BTX-A application in lower limbs 1.59 Molenaers 1.50 Discussion	08.20	Master Techniques; Drainage of acute osteomyelitis	M.Ramachandran
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	. 5.00	The state of the s	

17.45 End of the Day

8 October 2015 Thursday		
16.40	Neuromuscular Disorders / Other	P.Lascombes
16.40	Myelomeningocele, muscle dystrophies,	
	HMSN, SMA	H.Ömeroglu
17.00	Controversial Issue; Unilateral hip dislocation	
	in L4/L5 myelomeningocele	
	Reduce the hip	M.Yazici
	No need to reduce the hip	H.Ömeroglu
17.10	Discussion	
17.20	"Neuromuscular" Case Presentations by the Participants and Faculty	M.Yazici

9 Oct	ober 2015 Friday	
08.00	Disorders of the Spine / Basic & Scoliosis	M.Yazici
08.00	Development and growth	D.Ovadia
08.10	Clinical examination and imaging	D.Ovadia
08.20	Early onset scoliosis	M.Yazici
08.30	Master Techniques; Growing rod	
	technique in EOS	M.Yazici
08.40	Idiopathic scoliosis	D.Ovadia
08.55	Master Techniques; Posterior spinal	
	instrumentation and fusion in AIS	M.Yazici
09.05	Controversial Issue; Surgical treatment of AIS	
	All pedicle screw	M.Yazici
	Hybrid	D.Ovadia
09.15	Congenital scoliosis	D.Ovadia
09.25	Discussion	

09.40 Workshop Rotation System

10.55	Coffee	Break

11.15	Disorders of the Spine / Other	D.Ovadia
11.15	Scheurmann's kyphosis	D.Ovadia
11.25	Master Techniques; Posterior correction of	
	kyphosis with Ponte osteotomies	D.Ovadia
11.35	Spondylolysis/spondylolisthesis	M.Yazici
11.45	Tumors, infections and fractures of the spine	M.Yazici
12.00	Discussion	

12.10	"Spine" Case Presentations by the	
	Participants and Faculty	D.Ovadia

12.35 Take home messages of the course H.Ömeroglu

12.45 Awards, Diplomas for Trilogy Graduates, Closing Remarks

13.00 End of the Course

WORKSHOP STATIONS

- Station 1, Research methods, A.Roposch, B.Møller-Madsen
- Station 2, Cannulated blade locking hip plate, M.Ramachandran, R.Ganger, H.Ömeroglu
- Station 3. Distal femoral extension and tibial derotation plates, P.Lascombes, T.Wirth, G.Pagnotta
- Station 4, Posterior instrumentation of the spine, M.Yazici, D.Ovadia, I.Sanpera
- Station 5, Gait analysis laboratory, G.Molenares, A.Kranzl

Information

Course fees

Participants EUR 350.00

EPOS members* FUR 275.00

Residents* EUR 250.00

Dinner EUR 35.00

Late registration fees

(15 August - 6 October 2015)

Participants EUR 375.00

EPOS members* FUR 300.00

Residents* EUR 275.00

On-site registration fees

Participants FUR 400.00

FPOS members* EUR 325.00

Residents* EUR 300.00

*Proof of status mandatory

Course language

English - no translation

Credits

CME Accreditation ongoing

Opening hours

Wednesday October 7: 07:30-18:00 Thursday October 8: 08:00-18:00 Friday October 9: 08:00-13:30

Contact

EPOS Conference Organizers CAOS epos@caos.nl +31 20 589 3232

Venue

Orthopaedic Hospital Speising Speisinger Strasse 109 1130 Vienna

Austria

Auditorium: Prof. Spitzy-Auditorium

Please note that attendees are responsible for making their own travel and accommodation arrangements.



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