

# EPOS-EFORT

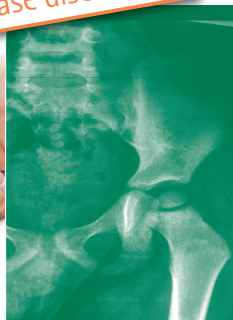
## Instructional Course

12-14 October 2011



European Paediatric Orthopaedic Society

Workshops / Case discussions



# EPOS-EFORT Instructional Course

Vienna, Austria: 12-14 October 2011

## Paediatrics: Trauma Course

- Fractures in the children, diagnostics, fracture treatment
- Upper and lower extremities
- Fractures and dislocation of the foot
- Workshops and case discussions

Supported by the EFORT FOUNDATION

info

[www.efort.org/ic/epos2011/trauma](http://www.efort.org/ic/epos2011/trauma)

# Welcome



Bjarne  
Møller-Madsen



Franz  
Grill



Manuel  
Cassiano Neves

Dear Colleagues,

It is a pleasure to welcome you to the second EPOS-EFORT IC which constitute an integrated part of "EPOS BAT Educational Programme". The course aims at General Orthopaedic Surgeons, particularly young ones, who want to improve their knowledge in Children's Orthopaedics. The syllabus should contribute to knowledge-sharing and a further understanding of Children's Orthopaedics.

EPOS Educational Committee has set up "EPOS BAT Educational Programme". The programme meets the demands required by the European Board of Orthopaedics and Traumatology (EBOT). The acronym **BAT** arises from **B**asic-, **A**dvanced- and **T**raumatology Courses. These courses together constitute "EPOS BAT Educational Programme" and aim to facilitate a problem-solving approach in the diagnosis and management of orthopaedic conditions in children informed by relevant research evidence.

A module of two Basic Courses in combination with one Traumatology Course covers the core curriculum in Children's Orthopaedics. Advanced Courses are primarily designed for Children's Orthopaedic Surgeons who manage children's orthopaedic conditions in a highly specialized setting. Course teaching Faculties are composed of highly internationally recognized specialists in Children's Orthopaedics from all over Europe and USA. This Traumatology Course includes fractures in children, diagnostics, fracture treatment, upper and lower extremity fractures and fractures and dislocation of the foot combined with workshops, panel discussions and case presentations by participants.

The Industry is an important partner in this programme. Innovation in hardware and treatment procedures for children often has its basis in clinical work. That is why we need close collaboration with the industry in this field.

We invite all orthopaedic surgeons to come to Vienna in October 2011 and join us at the Orthopädisches Spital Speising at the heart of Europe. We will do our utmost to meet and exceed your expectations.

Yours,

Bjarne Møller-Madsen

EPOS

Chair Educational Committee

Europe

Franz Grill

Host / Local Chair

Manuel Cassiano Neves

EFORT

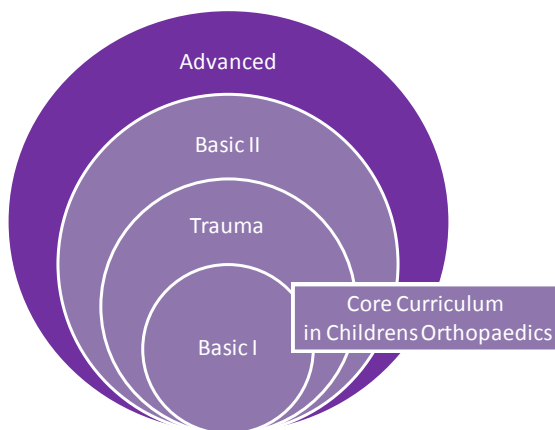
Secretary General

### Core Curriculum in Children's Orthopaedics

EPOS Educational Committee has set up "EPOS BAT Educational Programme". The programme meets the demands required by the European Board of Orthopaedics and Traumatology (EBOT). The acronym **BAT** arises from **B**asic-, **A**dvanced- and **T**raumatology Courses. These courses together constitute "BAT Educational Programme" and aim to facilitate a problem-solving approach in 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



A module of two Basic Courses in combination with one Traumatology Course covers the core curriculum in Children's Orthopaedics. Advanced Courses are primarily designed for Children's Orthopaedic Surgeons who manage children's orthopaedic conditions in a highly specialised setting. Course teaching Faculties are composed of highly internationally recognised specialists in Children's Orthopaedic from all over Europe.

# Programme

Wednesday 12 October

Schedule	Topic	Faculty
7:30	Registration	
8:00	Opening and welcome	B. Møller-Madsen M. Cassiano Neves
8:10	The BAT programme	B. Møller-Madsen
8:20	About EFORT	M. Cassiano Neves

## Fractures in children

Moderator: Bjarne Møller-Madsen

8:30	Fractures in children - biology	A. M. Weinberg
8:45	Epidemiology	M. Cassiano Neves
9:00	Pathology of fractures and fracture healing - remodeling, bone grafting	M. Paterson
9:30	Discussion	
10:00	Coffee break	

## Diagnostics

Moderator: Franz Grill

10:30	Conventional radiography	P. Lascombes
11:00	CT scan	M. Cassiano Neves
11:10	MRI scan	T. Wirth
11:20	Ultrasonography	Y. Hemo
11:30	Discussion	
12:00	Lunch	

# Programme

Wednesday 12 October

12:45 Workshops – Rotation system

14:15 Coffee break

## Fracture treatment

Moderator: Manuel Cassiano Neves

14:45 Classifications and principles of fracture treatment P. Lascombes

15:30 Birthfractures Y. Hemo

15:45 Pathological fractures including child abuse F. Grill

16:15 Discussion

16:45 Workshops – Rotation system

18:15 Panel discussion: cases from audience

18:45 End of the day

# Programme

Thursday 13 October

## Shoulder, upper arm and elbow

Schedule	Topic	Faculty
	Moderator: Yoram Hemo	
8:45	Clavicle fractures and luxations	J. Czubak
9:00	Glenohumeral dislocation	T. Wirth
9:20	Fractures of diaphysis - proximal part	P. Lascombes
9:30	Fractures of diaphysis	A. M. Weinberg
9:45	Supracondylar fractures of the distal humerus	M. Paterson
10:15	Condyl, apophyseal fractures	A. M. Weinberg
10:45	Discussion	
11:00	Coffee break	
11:30	Elbow dislocation	M. Cassiano Neves
11:45	Dislocation of radial head incl bado type I	M. Paterson
12:15	Proximal ulna fractures	J. Czubak
12:30	Discussion	
13:00	Lunch	
14:00	<b>Workshops – Rotation system</b>	
15:30	Coffee break	

## Forearm, wrist and hand

	Moderator: Mark Paterson	
16:00	Fractures of the distal radius and ulna	M. Cassiano Neves
16:30	Fractures of the shaft of radius and ulna	T. Wirth
16:50	Monteggia fracture and complications	P. Lascombes
17:10	Fractures of the neck and head of radius	P. Lascombes
17:25	Metacarpal fractures, scaphoideum	J. Czubak
17:40	Fractures of the phalanges	J. Czubak
17:55	Panel discussion: cases from audience	
18:25	End of the day	
19:00	Course dinner	

# Programme

Friday 14 October

## Pelvis, thigh and knee

Schedule	Topic	Faculty
	Moderator: Jaroslav Czubak	
8:00	Pelvis fractures	M. Cassiano Neves
8:20	Proximal femur fractures	T. Slongo
8:45	Femoral shaft fractures	T. Wirth
9:15	Distal femoral physeal fractures	T. Wirth
9:30	Coffee break	
10:00	Intraarticular lesions of the knee	T. Wirth
11:00	Discussion	

## Leg, ankle and foot

	Moderator: Annelie M. Weinberg	
11:30	Fractures of the proximal tibia and shaft	M. Paterson
11:45	Fractures of distal tibia and fibula	P. Lascombes
12:15	Complications of injury to lower leg	Y. Hemo
12:30	Discussion	
12:45	Lunch	
13:45	<b>Workshops – Rotation system</b>	
15:15	Coffee break	

## Fractures and dislocation of the foot

	Moderator: Franz Grill	
15:45	Fracture of the hindfoot	M. Cassiano Neves
16:30	Fractures of the forefoot	A. M. Weinberg
17:00	Dislocations	A. M. Weinberg
17:15	Discussion and cases from the audience	
17:45	Test – Forecast IC Basic II 2012	
18:15	Take home message	B. Møller-Madsen
18:30	End of the course	

# Information

## Course fee

### Participants

EUR 290.00

### EPOS Members

EUR 260.00

### Residents in training

EUR 200.00

### Dinner

EUR 75.00

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## Credits

18 European credits

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## Course language

English – no simultaneous translation

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## Scientific committee

Bjarne Møller-Madsen, Denmark

Franz Grill, Austria

Manuel Cassiano-Neves, Portugal

## Opening hours

### 12 October 2011

7:30 Registration

18:45 End of the day

### 13 October 2011

8:45 1st Lecture

18:25 End of the day

### 14 October 2011

8:00 1st Lecture

18:30 End of the course

## Venue

Orthopaedic Hospital Vienna-Speising

Speisinger Strasse 109

1130 Vienna

Austria

**Auditorium:** Prof.-Spitzzy-Auditorium



**ORTHOPÄDISCHES SPITAL**  
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# Faculty

## Faculty:

Cassiano Neves Manuel, Portugal

Czubak Jaroslaw, Poland

Grill Franz, Austria

Hemo Yoram, Israel

Lascombes Pierre, France

Møller-Madsen Bjarne, Denmark

Paterson Mark, UK

Slongo Theddy, Switzerland

Weinberg Annelie M., Austria

Wirth Thomas, Germany

In collaboration with:



European Paediatric Orthopaedic Society

# EFORT ATP

## EFORT Advanced Training Programme 2011 / 2012

### EFORT IC Basel 2011, 11–12 November 2011

Osteoarthritis: Joint preserving surgery of the lower extremity

Register now

### ExMEx Forum Trauma Barcelona 2012, 16–17 March 2012

Periprosthetic fractures

### EPOS-EFORT IC Vienna 2012, 28–30 March 2012

Paediatrics: Basic II

### ExMEx Forum Hip Athens 2012, 20–21 April 2012

Advancing the science and art of Hip Arthroscopy:

Primary and Revision Hip arthroplasty

### EFORT IC Hip Paris 2012, 28–29 June 2012

Complex primary hip and knee arthroplasty

### EFORT IC Foot and ankle Geneva 2012, 12–13 October 2012

Hallux valgus and ankle arthritis

Save the date!

13th EFORT Congress: 23–25 May 2012

