

4th EPOS-EFORT BAT INSTRUCTIONAL COURSE TRILOGY



Part II; Paediatric trauma

5-7 October 2016

Orthopaedic Hospital Speising, Vienna, Austria

- Characteristics of Fractures in Children
- Initial Assessment of an Injured Child
- Principles of Fracture Management in Children
- Upper Extremity Fractures
- Lower Extremity Fractures
- Intraarticular Knee Injuries
- Theoretical Lectures
- Controversial issues
- Techniques in Paediatric Orthopaedics
- Case discussions
- Workshops

Welcome Message



Rudolf Ganger



Hakan Ömeroglu

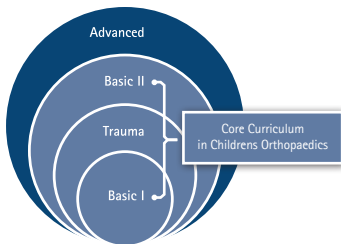


Manuel Cassiano Neves

Dear Colleagues,

It is a pleasure to invite you to the 4th EPOS-EFORT BAT Instructional Course Trilogy, an integral part of the EPOS-EFORT BAT Educational Programme. The EPOS Educational Committee has set up the "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



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 general characteristics and treatment principles of fractures, upper and lower extremity fractures and intraarticular knee 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 October 2016. We will do our utmost to meet and exceed your expectations.

Yours,

Rudolf Ganger
Local Host

Hakan Ömeroglu
EPOS Educational
Committee Chairman

Manuel Cassiano Neves
EPOS President 2016/2017

Scientific Committee

Manuel Cassiano Neves	EPOS President, EFORT Past President
Bjarne Møller-Madsen	EPOS Past President, EFORT Speciality Society Standing Committee Chairman
Hakan Ömeroglu	Course Program Coordinator, EPOS Educational Committee Chairman, EPOS Executive Board Member
Rudolf Ganger	Local Host, EPOS Educational Committee Member

Course Faculty

Franck Accadbled	Toulouse University Center Hospital, Toulouse / France
Cristina Alves	Coimbra Pediatric Hospital, Coimbra / Portugal
Federico Canavese	Estaing University Hospital, Clermont-Ferrand / France
Manuel Cassiano Neves	Hospital CUF Descobertas, Lisbon / Portugal
Rudolf Ganger	Orthopaedic Hospital Speising, Vienna /Austria
Yoram Hemo	Dana Children's Hospital, Tel Aviv / Israel
Pierre Journeau	Nancy University Center Hospital, Nancy / France
Bjarne Møller-Madsen	Aarhus University Hospital, Aarhus / Denmark
Hakan Ömeroglu	Eskisehir Osmangazi University Hospital, Eskisehir / Turkey
Thomas Wirth	Olga Hospital, Stuttgart / Germany

Programme

4 October 2016 Tuesday

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

5 October 2016 Wednesday

07:15 Registration

08:00 Opening and Welcome

H.Ömeroglu, R.Ganger, M.Cassiano Neves

Characteristics of Fractures in Children

R.Ganger

08:10 Fracture healing

B.Møller-Madsen

08:20 Epidemiology of fractures in children

C.Alves

08:30 Why fractures in children differ from those
in adults ?

Y.Hemo

08:45 Classification of fractures in children

H.Ömeroglu

09:00 Discussion

09:15 Workshop Rotation System-1

10:30 Break

Initial Assessment of an Injured Child

H.Ömeroglu

10:50 Initial clinical assessment of an injured child

R.Ganger

11:00 Initial radiological assessment of an injured child

C.Alves

11:10 Orthopaedic management of a
polytraumatized child

B.Møller-Madsen

11:20 Discussion

Principles of Fracture Management in Children

C.Alves

11:30 Principles of fracture treatment in children

P.Journeau

11:45 *Techniques in Paediatric Orthopaedics;*
Casts for children's fractures

Y.Hemo

11:50 Pathologic fractures

F.Canavese

12:00 Child abuse

P.Journeau

12:10 Complications of children's fractures

Y.Hemo

12:25 Discussion

12:40 Lunch

Programme

5 October 2016 Wednesday

Shoulder and Arm

B.Møller-Madsen

13:40 Clavicle fractures/dislocations

P.Journeau

13:50 *Controversial Issue;*

Displaced clavicle shaft fractures in adolescents

Conservative treatment is better

C.Alves

Surgical treatment is better

F.Accadbled

14:00 Humerus proximal fractures

F.Canavese

14:10 Humerus shaft fractures

F.Canavese

14:20 *Techniques in Paediatric Orthopaedics;*

FIN of humerus shaft fractures

T.Wirth

14:25 Discussion

14:40 Workshop Rotation System-2

15:55 Break

Elbow-1

F.Accadbled

16:15 Humerus supracondylar fractures;
Etiology, classification, assessment,
treatment principles

B.Møller-Madsen

16:30 *Techniques in Paediatric Orthopaedics;* Reduction
& pinning of humerus supracondylar fractures

P.Journeau

16:35 *Controversial Issue;* Pin configuration in
supracondylar humerus fractures

Medial-lateral cross-pinning is better

Y.Hemo

All lateral pinning is better

H.Ömeroglu

16:45 Humerus supracondylar fractures; Management
of short-term and long-term complications

M.Cassiano Neves

17:00 Discussion

Elbow-2

B.Møller-Madsen

17:15 Humerus lateral condyle, distal physeal
and T-condylar fractures

C.Alves

17:35 Humeroulnar dislocations, medial epicondyle
fractures, nursemaid's elbow

M.Cassiano Neves

17:50 Radial head/neck and olecranon fractures

F.Canavese

18:00 Discussion

18:15 End of the Day

20:00 Course Dinner

Programme

6 October 2016 Thursday

Forearm, Wrist and Hand

R.Ganger

08:00 Radius and ulna shaft fractures

T.Wirth

08:15 Acute and neglected Monteggia fracture-dislocation

F.Accadbled

08:30 *Techniques in Paediatric Orthopaedics*;
FIN of forearm fractures

P.Journeau

08:35 Radius and ulna distal fractures

M.Cassiano Neves

08:50 *Controversial Issue*;

Completely displaced radius distal metaphyseal fractures in older children and adolescents

Casting first

Y.Hemo

Pinning first

F.Canavese

09:00 Hand fractures incl. scaphoid

Y.Hemo

09:15 Discussion

09:30 **Workshop Rotation System-3**

10:45 Break

11:05 **Case Presentations by the Participants and Faculty (Upper Limb Trauma)**

P.Journeau

12:30 Lunch

Pelvis, Hip and Thigh

F.Canavese

13:30 Pelvis and acetabulum fractures

C.Alves

13:40 Femur proximal fractures

H.Ömeroglu

13:50 Femur shaft fractures

B.Møller-Madsen

14:05 *Techniques in Paediatric Orthopaedics*;
FIN of femur shaft fractures

C.Alves

14:10 *Controversial Issue*; Femur shaft fractures at 5-6 years of age

Early spica cast first

H.Ömeroglu

FIN first

P.Journeau

14:20 Femur distal fractures

T.Wirth

14:35 Discussion

14:50 **Workshop Rotation System-4**

16:05 Break

Programme

6 October 2016 Thursday

Leg, Ankle and Foot

Y.Hemo

16:25 Tibia proximal and patella fractures

F.Accadbled

16:35 Tibia shaft fractures

P.Journeau

16:50 Tibia and fibula distal fractures

F.Canavese

17:05 *Techniques in Paediatric Orthopaedics;*

Fixation of distal tibia fractures

M.Cassiano Neves

17:10 Foot fractures and dislocations

M.Cassiano Neves

17:25 Discussion

17:40 End of the Day

Programme

7 October 2016 Friday

08:00 Case Presentations by the Participants
and Faculty (Lower Limb Trauma)

T.Wirth

09:30 Workshop Rotation System-5

10:45 Break

Intraarticular Knee Injuries

M.Cassiano Neves

11:05 Epidemiology and prevention of athletic injuries
in children

C.Alves

11:15 Meniscal injuries and discoid lateral meniscus

T.Wirth

11:30 Ligamentous injuries of the knee

F.Accadbled

11:45 *Techniques in Paediatric Orthopaedics:*
Arthroscopic ACL repair in children

F.Accadbled

11:50 Overuse injuries

T.Wirth

12:05 Patellofemoral instabilities

F.Accadbled

12:15 Osteochondritis dissecans

P.Journeau

12:25 Discussion

Epilogue

R.Ganger

12:40 Is there too much tendency towards the surgical
treatment in paediatric fractures?

M.Cassiano Neves

12:55 Discussion

13:00 Take Home Messages & Awards & Trilogy Diplomas & Closing Remarks
H.Ömeroglu, M.Cassiano Neves

13:30 End of the Course

WORKSHOP ROTATION SYSTEM:

Station 1: Research methods

B.Møller-Madsen, C.Alves

Station 2: Upper limb FIN (humerus and radius)

P.Journeau, F.Canavese

Station 3: Femur FIN and trochanteric entry
intramedullary nailing

M.Cassiano Neves, R.Ganger

Station 4: Interactive case discussion

(paediatric upper & lower limb fractures)

Y.Hemo, H.Ömeroglu

Station 5: Interactive case discussion

(paediatric sports medicine)

F.Accadbled, T.Wirth

- The number of participants is limited to 150. Registration process will be handled in "first-come, first-served" rule.
- The programme is subject to change.
- An electronic course syllabus will be sent to the participants prior to the course.
- The participants are asked to bring their original trauma cases for discussion in the "case presentations by the participants session". The best case presentations of upper and lower limb sessions will be elected and certified.
- The participants are responsible for making their own travel and accommodation arrangements.

Information

Course fees*

Participants
EUR 400.00

EPOS members
EUR 300.00

Residents*
EUR 250.00

Dinner
EUR 35.00

Late registration fees (8 August – 3 October 2016)

Participants
EUR 425.00

EPOS members*
EUR 325.00

Residents*
EUR 275.00

On-site registration fees

Participants
EUR 450.00

EPOS members*
EUR 350.00

Residents*
EUR 300.00

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

Course language

English – no translation

Credits

CME Accreditation ongoing

Opening hours

Tuesday, October 4: 16:00-18:00

Wednesday, October 5: 07:15-18:00

Thursday, October 6: 08:00-18:00

Friday, October 7: 08:00-13:30

Contact

EPOS Conference Organizers
CAOS

batcourse@caos.nl

+31 20 589 3232

Venue

Orthopaedic Hospital Speising
Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzzy-Auditorium



ORTHOPÄDISCHES SPITAL
WIEN SPEISING

EIN UNTERNEHMEN DER VINZENZ GRUPPE
Medizin mit Qualität und Seele www.vinzenzgruppe.at



The next course in the 4th Trilogy will be:

Part III: Paediatric Orthopaedics Basic II: 8-10 March 2017

Info <https://noq.caos.nl/forms/bat-trauma-2016/application>