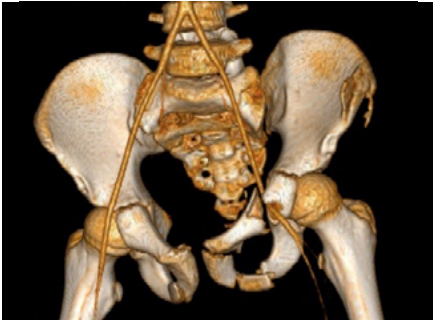


EPOS BAT Advanced Course

Vienna, Austria: 22-23 November 2018



Management of multiple injured children and mass injury in children

- Organization of the cares in case massive injuries
- Description of specific injuries due to the massive attacks
- Feedback from the previous terrorist attacks in Europe
- Acute management of multiple injuries
- Strategy and treatment of the sequelae in multiple injuries

- Case discussions
- Workshops



Welcome



Annelie Weinberg



Pierre Journeau



Jaroslaw Czubak

Dear Colleagues,

Catastrophes, large damage and mass casualty events are conceivable dangers, which have also occurred recently as seen in Oslo, Nice and Muenster, to name just a few.

The extent of the damage to the affected individuals in such cases can only be predicted very imprecisely. For this reason, strategic concepts must be developed that allow a measured, rapid and orderly response as the event unfolds. These concepts must be developed at the relevant regional or national level and adapted based on the available emergency or catastrophe protection services.

This Advanced Course including theoretical lectures and five workshops, demonstrates the fundamental necessities that must be considered as well as the concepts that have been developed, both in terms of organization as well as casualty treatment in a catastrophic event.

The focus lies on the treatment of multiple injured juvenile patients, which extends beyond the knowledge of a basic course.

We hope to provide you with an exciting program and look forward to your attendance.

On behalf of EPOS Education Committee and EPOS Trauma Study Group,

Yours,

Annelie Weinberg
Co-organizer

Pierre Journeau
Co-organizer

Jaroslaw Czubak
EPOS President 2018/2019

Programme

Thursday 22 November

Schedule	Topic	Faculty
07:00	Registration	
08:30	Opening and greetings from EPOS	
Management of mass injury in children		
Moderator: Dirk Sommerfeldt		
08:45	On-site priority	L. Mathieu
09:00	Emergency departments organization	N. Lutz
09:15	Available models, teams	N. Lutz
09:30	Operative theatre organization	L. Mathieu
09:45	Discussion	
10:00	Principles of damage control	A.-C. Masquelet
10:30	Pediatric scales for the assessment of injurie's severity in children	P. Lascombes
11:00	Break	
11:15	Workshop 1	

Types of lesions according to:

Moderator: Pierre Lascombes

12:00	Blast	L. Mathieu
12:15	Burns	C. Radtke
12:30	Crash	N. Lutz
12:45	Bullets	L. Mathieu
13:00	Crush syndrome	T. Wirth
13:15	Discussion	
13:45	Lunch	

Programme

Thursday 22 November

Schedule	Topic	Faculty
14:15	Adolescent – children : the differences of management	V. Halvorsen
14:30	Orthopedic treatment in austere environments following disasters & conflicts	E. Bar-On
14:45	Discussion	
15:00	Workshop 2	
European experience on mass casualty Moderator: Elhanan Bar-On		
16:00	Experience of Oslo's attack in 2011 and follow-up	V. Halvorsen
16:15	Psychologic strategy	K. Skala
16:30	Ethical Issues in Mass Casualty Scenarios	E. Bar-On
16:45	Discussion and conclusions	E. Bar-On
17:00	Workshop 3	
17:45	End of the day	
20:00	Course dinner	

Programme

Friday 23 November

Schedule	Topic	Faculty
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Management of multiple injured children

Moderator: Thomas Wirth

8:30	Epidemiology and mechanisms of multiple injured children and his evolution during the last decade	D. Sommerfeldt
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Management of the massive injured limbs

8:45	Shaft open fractures (Gustilo 1 & 2)	A. Weinberg
9:00	Antibioprophylaxy in open fractures	P. Journeau
9:15	The general approach to the massively traumatised limb	E. Bar-On
9:30	Massive soft tissues damages (Gustilo 3 A & B)	A.-C. Masquelet
9:45	Vascular and nerves lesions (Gustilo 3 C)	A.-C. Masquelet
10:00	Discussion	
10:15	Workshop 4	
11:00	Break	

Rare injuries, but complex

Moderator: Nicolas Lutz

11:15	Spine injuries	J.-L. Jouve
11:30	Pelvic injuries	A. Weinberg
11:45	Complex foot injuries	V. Halvorsen
12:00	Workshop 5	

Management of the complications

Moderator: Dirk Sommerfeldt

12:45	Treatment principles of physeal fractures and their sequelae	P. Lascombes
13:00	Treatment of bone loss	A.-C. Masquelet
13:15	Conclusion of the course	A. Weinberg P. Journeau

Future EPOS BAT Trilogy courses

6th EPOS BAT IC Trilogy

Vienna, Austria | 13-15 March 2019

Basic I

6th EPOS BAT IC Trilogy

Vienna, Austria | 16-18 October 2019

Trauma

6th EPOS BAT IC Trilogy

Vienna, Austria | 18-20 March 2020

Basic II

Course fees

Early registration fees**

(valide until 24 October 2018)

Participants

EUR 300.00

EPOS members*

EUR 250.00

Residents*

EUR 200.00

Late registration fees

(as of 25 October 2018)

Participants

EUR 400.00

EPOS members*

EUR 300.00

Residents*

EUR 250.00

On-site registration fees

Participants

EUR 450.00

EPOS members*

EUR 350.00

Residents*

EUR 300.00

Dinner

EUR 40.00

* Proof of status mandatory

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

Course language

English – no translation

Credits



12 European CME credits (ECMEC®s) have been accredited for the course.

Please note that each medical specialist should claim only those credits that he/she actually spent in the educational activity.

Opening hours

Thursday, 22 November 07:00-18:00

Friday, 23 November 07:45-13:30

Contact

EPOS Central Office

courses@epos.org

+41 (0) 21 822 09 25

Venue

Orthopaedic Hospital Speising

Speisinger Strasse 109

1130 Vienna

Austria

Auditorium: Prof. Spitzky-Auditorium



Orthopädisches
Spital Speising

Wien

Faculty

Faculty

Elhanan Bar-On
Vera B. Halvorsen
Pierre Journeau
Jean-Luc Jouve
Pierre Lascombes
Nicolas Lutz
Alain-Charles Masquelet
Laurent Mathieu
Dirk Sommerfeldt
Annelie Weinberg
Thomas Wirth

Local team

Rudolf Ganger, *Local host*
Christine Radtke
Katrin Skala
Federico Canavese, *Educational committee*

Organization of workshop stations (5 groups)

Station 1	External fixator of ankle, pelvis	N. Lutz V. Halvorsen
Station 2	Damage control, and floating joint (special Ex fix from Orthofix: <i>Unico</i>)	L. Mathieu J.-L. Jouve
Station 3	Cases discussion for scoring the severity	P. Lascombes D. Sommerfeldt
Station 4	Cases discussion for antibiotics guidelines	P. Journeau A. Weinberg
Station 5	Masquelet's technique	A.-C. Masquelet T. Wirth