

# **EPOS Advanced Course**

Vienna, Austria: 25-26 January 2024



# Fundamentals of pediatric orthopedic oncology

# **Highlights**

- Bone tumor diagnostics and work up
- Pediatric Sarcoma treatment
- Limb Reconstruction
- Non invasive growing Prothesis
- · Biological reconstructions of extremitie
- 3D printed reconstructions
- Amputation and rotationplasty

# Methods of education

- Lectures
- Interactive workshops
- Discussion

# Welcome









Bartu Sarısözen

Dear Colleagues,

We are delighted to extend a warm invitation to all paediatric orthopaedic surgeons, residents, and fellows to join us for a specialized and enlightening event focused on pediatric bone tumors.

This comprehensive course is tailored to deepen your understanding of the pathoanatomy, pathogenesis, diagnostics, and therapeutic strategies specifically related to pediatric bone tumors. Led by a renowned faculty of experts with vast experience in this field, the course promises to be a remarkable opportunity for professional growth and development.

The course will feature interactive sessions and hands-on workshops that will provide you with direct teaching of essential skills, valuable tricks, and potential pitfalls to watch out for in the treatment of pediatric bone tumors. Engaging discussions will explore different approaches and problem-solving techniques, including the latest advancements in endoprothesis and 3D printing, biological limb reconstructon, salvage techniques, among other critical topics.

We strive to deliver an exciting scientific program that encompasses the most up-to-date research and advancements in the field of pediatric bone tumors. Your participation and active engagement will undoubtedly contribute to the success of this event, and we look forward to welcoming you.

Yours sincerely.

Michiel van de Sande

Course Co-Chair

Course Co-Chair

Sebastian Farr

**EPOS Educational** Committee Chairman

2022-2025

# Program

Thursday 25 January

Schedule Topic		Faculty	
09:30	Registration		
13:15			

# Introduction to bone tumors: differential diagnosis, biopsy and common malignant tumors

Moderators: M. van de Sande, T. Wirth

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	Badge scanning 1 (1.5 CME credits)	
13:15	Opening	
13:20	Introduction to Pediatric Bone Tumors	M. van de Sande
13:30	Radiological differential diagnosis Tumor like lesions, Benign Lesions, Malignant lesions	I. Balaco
13:50	How to perform a biopsy	M. van de Sande
14:05	Most common malign tumors  Ewing's Sarcoma Ostosarcoma Soft Tissue Sarcoma / RMS	E. Staals C. Alves R. Pollock
14:50	Coffee Break	
14.50	Collee Dieak	
	Badge scanning 2 (2 CME credits)	

# **Benign Bone Tumors**

Moderators: C. Alves, I. Balaco

15:15	Most common benign tumors SBC ABC	M. van de Sande
	Chondroblastoma/Chondromyx.F. Osteochondroma Osteoid Osteoma/ Osteoblastoma NOF FD	T. Wirth

Moderators: M. van de Sande, R. Pollock

16:00	Case Discussion	Faculty
17:15	Coffee Break	
17:30	Industry-Sponsored Workshops - Rotation 1 & 2	2
19:00	End of the day	

# **Program**

Friday 26 January

Schedule Topic		Faculty
08:30	Coffee Break	
	Badge scanning 3 (3 CME credits)	

#### **Lower Limb Reconstructions**

Moderators: M. Salom, M. van de Sande

09:00	Reconstructions around:	
	Ankle	E. Staals
	Knee	R. Pollock
	Hip	A. Krieg

Moderators: A. Krieg, M. van de Sande

10:30	Case Discussion	Faculty
12:00	Lunch	
	Badge scanning 4 (4 CME credits)	

# **Upper Limb Reconstructions**

Moderators: C. Alves, M. van de Sande

13:00	Reconstructions around:	
	Shoulder	M. Salom
	Axial / pelvic	M. van de Sande
	Elbow/wrist	T. Wirth

### Early and Late Complications and Functional Outcome

Moderators: I. Balaco, M. van de Sande

14:30	Complications / Late effects / Growth ?	C. Alves
15:00	Rehabilitation What Outcomes Can We Expect? Research Novelties	Faculty discussion

Moderators: M. van de Sande, R. Pollock

15:15	Case discussion	Faculty
16:45	Closing remarks	Organising Committee

# Information

#### **Future Courses and Events**

8th EPOS BAT INSTRUCTIONAL COURSE TRILOGY (Part I)

Vienna, Austria | 6-8 March 2024

Combined EPOS-POSNA Meeting (2nd EPOSNA)

Washington DC | USA 8-11 May 2024

**EPOS BAT ADVANCED COURSE** 

DDH and Hip Ultrasound Vienna, Austria I 27-28 June 2024

# Information

Course fees (incl. 10% VAT)

Early registration fees\* (valid until 24<sup>th</sup> of December 2023):

Participants

EUR 400.00

EPOS members\*\*
FUR 300.00

Residents\*\*

EUR 250.00

Late registration fees

(valid as of 25<sup>th</sup> of December 2023. No registration possible onsite!):

**Participants** 

EUR 500.00

EPOS members\*\*

EUR 400.00

Residents\*\*
EUR 350.00

IMPORTANT! You have a possibility to participate in both January Advanced courses (Spine surgery course (24-25.01) and Tumor & Infection surgery course (25-26.01)) and pay a combined reduced registration fee as follows:

Early registration fees (valid until 24th of December 2023):

**Participants** 

EUR 600.00

EPOS members\*\*
FUR 450.00

Residents\*\*

EUR 350.00

Late registration fees

(valid as of 25th of December 2023. No registration possible onsite!):

**Participants** 

EUR 700.00

EPOS members\*\*

EUR 550.00

Residents\*\*

EUR 450.00

#### Course language

English - no translation



#### **CME Accreditation**

The course has been accredited by the European

Accreditation Council for Continuing Medical Education (EACCME®) with 10.5 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

#### **Opening hours**

Thursday 25 January Pre-registration (optional) as of 09:30 Thursday 25 January 13:15-19:00 Friday 26 January 08:30-17:00

#### Contact

EPOS Central Office courses@epos.org

#### Venue

Orthopaedic Hospital Speising Speisinger Strasse 109 1130 Vienna

Austria

Auditorium: Prof. Spitzv-Auditorium



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- \* The early registration fee is only when the payment is made before the early registration deadline
- \*\* Proof of status mandatory

#### Registration fees include

- · Participation to all course educational activities;
- · Lunches & Coffee breaks

Expenses related to flights, accommodation, airport transfers,

dinners etc. are at the participants' own expense.

# **Faculty**

# **Course Faculty**

Cristina Alves, Portugal

Inês Balaco, Portugal Andreas Krieg, Switzerland Rob Pollock. UK Marta Salom, Spain Bartu Sarisözen, Turkey Eric Staals, Italy

Michiel van de Sande, The Netherlands

Thomas Wirth, Germany

#### **Scientific Program Committee:**

Michiel van de Sande Course Co-Chair Bartu Sarısözen Course Co-Chair

Sebastian Farr Chair, EPOS Educational Committee

# Workshop schedule

# **Industry Sponsored Workshops \***

Hands-on Workshop 1	Indications and pitfalls in the clinical use of the Bio Xpand - MUTARS Growing Prostheses	A. Krieg, T. Wirth
Hands-on Workshop 2	Indications and pitfalls in the clinical use of the MUTARS Growing Prostheses	E. Staals, M. van de Sande

\*To be confirmed. Workshop programme/Faculty is subject to last minute changes

\*\*Disclaimer: Please note that there is a variety of different similar products

Official industry supporter of the course is:



