

# **SIOPE Europe Summer School in Paediatric Haematology and Oncology**

**1<sup>st</sup> Edition**

**8-12 July 2024**

**Vienna, Austria**

## **Preliminary Programme**



<b>Monday 8 July</b>			
From 8:00	Registration		
10:00 – 10:15	Welcome and introduction to the 1 <sup>st</sup> edition of the SIOPE Summer School: 1 <sup>st</sup> day <b>A. Attarbaschi (AT), J. Lazic (RS), and C. Rizzari (IT)</b>		
10:15 – 10:45	Introduction of the 54 medical students <b>A. Füreder (AT), F. Poyer (AT), H. von Mersi (AT)</b>		
10:45 – 11:30	Lecture: History and epidemiology of paediatric oncology <b>G. Mann (AT)</b>		
11:30 – 12:15	Lecture: Cancer biology: what we need to know & what we want to know <b>E. Salzer (AT)</b>		
<b>12:15 – 13:30</b>	<b>Lunch</b>		
13:30 – 14:30	3 Working Groups of 18 Students (diagnostics)		
	<b>Group A</b> Conventional lab diagnostics <b>S. Köhrer (AT)</b>	<b>Group B</b> Radiodiagnostics <b>H. Prosch (AT)</b>	<b>Group C</b> Invasive diagnostics <b>M. Metzelder (AT) (TBC)</b>
14:30 – 15:15	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>J. Lazic (RS)</b>		
<b>15:15 – 15:45</b>	<b>Coffee Break</b>		
15:45 – 16:30	Oncological emergencies #1 (case-based): Acute myeloid leukemias M3/M4/M5 <b>C. Rizzari (IT)</b>		
16:30 – 17:00	Oncological emergencies #2 (case-based): Mediastinal tumours <b>V. Zaller (AT) (TBC)</b>		
17:00 – 17:30	Oncological emergencies #3 (case based): Acute abdomen <b>F. Poyer (AT)</b>		
17:30 – 17:45	Closure and feedback of the 1 <sup>st</sup> day <b>A. Attarbaschi (AT)</b>		
<b>From 19:00</b>	<b>Dinner at Summer School hotel: Meet the Students, Mentors and Faculty</b>		

<b>Tuesday 9 July</b>			
08:45 – 9:00	Welcome to the 2 <sup>nd</sup> day <b>A. Füreder (AT)</b>		
09:00 – 09:45	Lecture: Basics of pharmacology in paediatric oncology <b>C. Gradwohl (AT)</b>		
09:45 – 10:45	Quiz for all medical students: cytomorphology of malignant diseases <b>A. Attarbaschi (AT)</b>		
<b>10:45 – 11:15</b>	<b>Coffee break</b>		
11:15 – 12:00	Lecture: Highlights of the WHO classification 2022 of paediatric lymphoproliferative disorders <b>I. Simonitsch-Klupp (AT)</b>		
<b>12:00 – 13:30</b>	<b>Lunch</b>		
13:30 – 14:30	3 Working Groups of 18 Students (cancer therapy)		
	<b>Group A</b> Radiotherapy <b>K. Dieckmann (AT)</b>	<b>Group B</b> Polychemotherapy <b>L. Kager (AT)</b>	<b>Group C</b> Surgery <b>T. Benkö (AT)</b>
14:30 – 15:15	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>L. Ditzer (AT)</b>		
<b>15:15 – 15:45</b>	<b>Coffee Break</b>		
15:45 – 16:30	Lecture: Genetic predisposition to childhood cancer: what we need to know & what we want to know <b>A. Borkhardt (DE)</b>		
16:30 – 17:30	3 Working Groups of 18 Students (cancer predisposition)		
	<b>Group A</b> Leukemia predisposition <b>A. Borkhardt (DE)</b>	<b>Group B</b> Solid tumor predisposition <b>A. Füreder (AT)</b>	<b>Group C</b> Diagnostics <b>H. + K. Boztug (AT)</b>
17:30 – 18:00	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>B. Caliskan (AT)</b>		
18:00 – 18:15	Closure and feedback of the 2 <sup>nd</sup> day <b>J. Lazic (RS)</b>		
<b>From 19:15</b>	<b>Dinner at Summer School hotel</b>		

<b>Wednesday 10 July</b>			
08:45 – 9:00	Welcome to the 3 <sup>rd</sup> day <b>H. Von Mersi (AT)</b>		
09:00 – 09:45	Lecture: Immunotherapy in PHO exemplified by CAR-T cell therapy: a story of success for children with r/r ALL <b>A. Attarbaschi (AT)</b>		
09:45 – 10:45	Interactive session: how to impact the future development of paediatric oncology: what are your ideas? <b>A. Borkhardt (DE)</b>		
<b>10:45 – 11:15</b>	<b>Coffee break</b>		
11:15 – 12:00	Lecture: Targeted therapy in PHO exemplified by BRAF-inhibition in MS-LCH: a fascinating story for an ultra-rare disease <b>C. Hutter (AT)</b>		
<b>12:00 – 13:30</b>	<b>Lunch</b>		
13:30 – 14:30	3 Working Groups of 18 Students (malignant hematology)		
	<b>Group A</b> AML <b>M. Dworzak (AT)</b>	<b>Group B</b> ALL <b>F. Poyer (AT)</b>	<b>Group C</b> NHL <b>L. Ronceray (AT)</b>
14:30 – 15:15	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>Mayr D. (AT)</b>		
<b>15:15 – 15:45</b>	<b>Coffee Break</b>		
15:45 – 16:30	Lecture: Allogeneic stem cell transplantation: the most successful cell therapy <b>C. Peters (AT)</b>		
16:30 – 17:30	3 Working Groups of 18 Students (malignant haematology)		
	<b>Group A</b> MDS / SAA <b>M. Dworzak (AT)</b>	<b>Group B</b> Hodgkin lymphoma <b>R. Lüftinger (AT)</b>	<b>Group C</b> Late care in HSCT <b>A. Lawitschka (AT)</b>
17:30 – 18:00	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>H. Von Mersi (AT)</b>		
18:00 – 18:15	Closure and feedback of the 3 <sup>rd</sup> day <b>L. Ditzer (AT)</b>		
<b>From 19:15</b>	<b>Dinner at Summer School hotel</b>		

<b>Thursday 11 July</b>			
08:45 – 9:00	Welcome to the 4 <sup>th</sup> day <b>F. Poyer (AT)</b>		
09:00 – 09:45	Lecture: Acute lymphoblastic leukemia: a 60-year story of success in medicine <b>A. Attarbaschi (AT)</b>		
09:45 – 10:45	Interactive session: how would you build up and coordinate multi-disciplinary teams and tumour boards: what are your ideas? <b>R. Crazzolaro (AT)</b>		
<b>10:45 – 11:15</b>	<b>Coffee break</b>		
11:15 – 12:00	Lecture: History and future developments for children with tumours of the central nervous system <b>J. Gojo (AT)</b>		
<b>12:00 – 13:30</b>	<b>Lunch</b>		
13:30 – 14:30	3 Working Groups of 18 Students (solid tumors)		
	<b>Group A</b> Nephroblastoma <b>L. Kager (AT)</b>	<b>Group B</b> Neuroblastoma <b>R. Ladenstein (AT)</b>	<b>Group C</b> Medulloblastoma <b>K. Scheinemann (CH)</b> (TBC)
14:30 – 15:15	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>B. Caliskan (AT)</b>		
<b>15:15 – 15:45</b>	<b>Coffee Break</b>		
15:45 – 16:30	Lecture: Phase I / II trials in paediatric oncology: how to bring new therapies forward <b>P. Bautista (ES, NL)</b>		
16:30 – 17:30	3 Working Groups of 18 Students (solid tumors)		
	<b>Group A</b> Osteosarcoma <b>S. Eder (AT)</b>	<b>Group B</b> Low grade glioma <b>A. Azizi (AT)</b>	<b>Group C</b> Retinoblastoma <b>M. Benesch (AT) (TBC)</b>
17:30 – 18:00	Presentation of “Key and Take-Home Messages” of all WGs to each other <b>D. Mayr (AT)</b>		
18:00 – 18:15	Closure and feedback of the 4 <sup>th</sup> day <b>A. Füreder (AT)</b>		
<b>From 19:15</b>	<b>Dinner at Summer School hotel with a 30’ talk of C. Peters (AT) on her life as a female key player in paediatric Oncology</b>		

<b>Friday 12 July</b>	
08:45 – 9:00	Welcome to the 4 <sup>th</sup> day <b>L. Ditzer (AT)</b>
09:00 – 09:45	Lecture: History and future developments of late effects care in paediatric oncology <b>K. Scheinmann (CH) (TBC)</b>
09:45 – 10:45	Interactive session: Patient and parent communication #1 (early phase of disease) <b>U. Leiss (AT) and J. Lazic (RS)</b>
<b>10:45 – 11:00</b>	<b>Coffee break</b>
11:10 – 12:00	Interactive session: Patient and parent communication #2 (late care and transition) <b>H. Gsell (AT) and E. Bardi (AT)</b>
12:00 – 12:30	Lecture: Patient-reported outcomes: what does this mean? <b>R. Crazzolaro (AT)</b>
12:30 – 13:00	A review on my 40 years as a doctor and researcher in paediatric oncology <b>O. Haas (AT)</b>
13:00 – 13:30	Closure of the meeting and distribution of certificates <b>A. Attarbaschi (AT) and J. Lazic (RS)</b>
<b>From 13:30</b>	<b>Lunch at Summer School Hotel &amp; Departure</b>