

Childhood cancer causes: the role of genetic predisposition in development and treatment of pediatric cancer

28-29 November 2025

Programme

Childhood Cancer Causes:

The Role of Genetic Predisposition in Development and Treatment of Paediatric Cancer

A Course by SIOP Europe

Dates: 28-29 November 2025 (Virtual)



Friday 28 November	
09.00 – 09.15	Welcome and introduction <i>Jelena Lazic (RS), Geertruij te Kronnie (IT), Ugur Ozbek (TR), Annika Rademacher (DE), Madalina Bota (RO), Sarah Al-Jilaihawi (UK)</i>
09.15 – 10.00	Developmental origins of childhood cancer <i>Sam Behjati (UK)</i>
10.00 – 10.45	Re-envisioning genetic predisposition to childhood and adolescent cancers <i>Christian Kratz (DE)</i>
10.45 – 11.30	Prevention of childhood ALL by early-life immune training – concepts and challenges <i>Julia Hauer (DE)</i>
11.30 – 11.45	Coffee break
11.45 – 12.30	Predisposition in childhood cancer <i>Ugur Demirsoy (TR)</i>
12.30 – 13.15	Critical components of genetic counseling, genetic testing and informed consent <i>Tim Ripperger (DE)</i>
13.15 – 14.15	Lunch break
14.15 – 15.00	Genetic tools in CPS screening <i>Gianni Cazanniga (IT)</i>
15.00 – 15.45	The interpretation of sequence alterations in childhood cancer <i>Esme Waanders (NL)</i>
15.45 – 16.00	Coffee break
16.00 – 16.45	Role of additional (pharmaco)genetics in treatment modifications and survival <i>Kjeld Schmiegelow (DK)</i>
16.45 – 17.30	Surveillance in high risk cancer predispositions <i>Nicolas Waespe (CH)</i>
17.30 – 17.45	Q & A and taking home messages <i>Jelena Lazic (RS), Geertruij te Kronnie (IT), Ugur Ozbek (TR), Annika Rademacher (DE), Madalina Bota (RO), Sarah Al-Jilaihawi (UK)</i>

Note: All the times indicated are CEST (local time in Brussels).

Saturday 29 November						
	Moderators: Jelena Lazic (RS), Geertruij te Kronnie (IT), Ugur Ozbek (TR), Annika Rademacher (DE), Madalina Bota (RO), Sarah Al-Jilaihawi (UK)					
09.00 – 09.15	Instructions for the workshop Jelena Lazic (RS), Geertruij te Kronnie (IT), Ugur Ozbek (TR), Annika Rademacher (DE), Madalina Bota (RO), Sarah Al-Jilaihawi (UK)					
09.15 – 10.30	<i>Group A1 (J. Lazic)</i>	<i>Group A2 (G. te Kronnie)</i>	<i>Group A3 (U. Ozbek)</i>	<i>Group B1 (A. Rademacher)</i>	<i>Group B2 (M. Bota)</i>	<i>Group B3 (S. Al-Jilaihawi)</i>
	<i>Case workshops in small group with assigned moderators</i>					
10.30 – 10.45	Coffee break					
10.45 – 12.15	Reports from the case workshops (each group will present their cases to all participants consecutively - 6 x 15 min) Trainees to Present					
12.15 – 13.15	Lunch break					
13.15 – 14.45	<i>Group A1 (A. Rademacher)</i>	<i>Group A2 (M. Bota)</i>	<i>Group A3 (S. Al-Jilaihawi)</i>	<i>Group B1 (J. Lazic)</i>	<i>Group B2 (G. te Kronnie)</i>	<i>Group B3 (U. Ozbek)</i>
	<i>Case workshops in small group with assigned moderators</i>					
14.45 – 15.00	Coffee break					
15.00 – 16.30	Reports from the case workshops (each group will present their cases to all participants consecutively - 6 x 15 min) Trainees to Present					
16.30 – 17.00	Q & A and closing Remarks Jelena Lazic (RS), Geertruij te Kronnie (IT), Ugur Ozbek (TR), Annika Rademacher (DE), Madalina Bota (RO), Sarah Al-Jilaihawi (UK)					

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