

## Childhood Cancer: Causes and Epidemiology

The role of genetic predisposition and environment in development and treatment of paediatric cancer

*A Course by SIOP Europe and COST-LEGEND*

12-13 May 2022

Final Programme



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# CHILDHOOD CANCER: CAUSES AND EPIDEMIOLOGY

The role of genetic predisposition and environment in development and treatment of paediatric cancer.

Thursday 12 May	
09.00 – 09.15	Welcome and introduction <b>Uğur Özbek (TR), Jelena Lazic (RS)</b>
09.15 – 10.00	Prevention of childhood ALL by early-life immune training – concepts and challenges <b>Julia Hauer (DE)</b>
10.00 – 10.45	Cancer epidemiology in the era of molecular genetics <b>Rita Alaggio (IT)</b>
10.45 – 11.00	<b>Coffee break</b>
11.00 – 11.45	Predisposition in childhood cancer <b>Marjolijn Jongmans (NL)</b>
11.45 – 12.30	Critical components of genetic counseling, genetic testing and informed consent, when hereditary cancer predisposition is suspected <b>Geertruij te Kronnie (IT)</b>
12.30 – 13.15	<b>Lunch break</b>
13.15 – 14.00	Role of additional (pharmaco)genetics in treatment modifications and survival <b>Kjeld Schmiegelow (DK)</b>
14.00 – 14.45	<i>Environmental causes of childhood cancer</i> <b>Jacqueline Clavel (FR)</b>
14.45 – 15.30	<i>The Curation and Interpretation of Sequence Alterations in Cancer: A Tale of Two Genomes</i> <b>Chimene Kesserwan (USA)</b>
15.30 – 15.45	<b>Coffee break</b>
15.45 – 16.30	Heterogeneity of CPSs – treatment modifications and survival <b>David Malkin (CA)</b>
16.30 – 17.15	Counselling and follow up of high risk CPSs <b>Junne Kamihara (USA)</b>
17.15 – 17.30	Q & A <b>Jelena Lazic (RS), Teresa de Rojas (ES)</b>

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

Friday 13 May						
	Moderators: <b>Jelena Lazic (RS), Uğur Özbek (TR), Geertruij te Kronnie (IT), Rejin Kebudi (TR), Karin Wadt (DK), Andishe Attarbaschi (AT)</b>					
09.00 – 09.15	Instructions for the workshop <b>Jelena Lazic (RS)</b>					
09.15 – 10.30	<i>GROUP A1 (Kebudi/Wadt)</i>	<i>Group A2 (Ozbek/ Attarbaschi)</i>	<i>Group A3 (te Kronnie/ Lazic)</i>	<i>Group B1 (Kebudi/Wadt)</i>	<i>Group B2 (Ozbek/ Attarbaschi)</i>	<i>Group B3 (te Kronnie/ Lazic)</i>
	<i>Case workshops in small group with assigned moderators</i>					
10.30 – 10.45	<b>Coffee break</b>					
10.45 – 12.15	Reports from the case workshops (each group will present their cases to all participants consecutively-6X15 min) <b>Trainees to Present</b>					
12.15 – 13.15	<b>Lunch break</b>					
13.15 – 14.45	<i>GROUP A1 (Kebudi/Wadt)</i>	<i>Group A2 (Ozbek/ Attarbaschi)</i>	<i>Group A3 (te Kronnie/ Lazic)</i>	<i>Group B1 (Kebudi/Wadt)</i>	<i>Group B2 (Ozbek/ Attarbaschi)</i>	<i>Group B3 (te Kronnie/ Lazic)</i>
	<i>Case workshops in small group with assigned moderators</i>					
14.45 – 15.00	<b>Coffee break</b>					
15.00 – 16.30	Reports from the case workshops (each group will present their cases to all participants consecutively-6X15 min) <b>Trainees to Present</b>					
16.30 – 17.00	Q & A and Closing Remarks <b>Uğur Özbek (TR), Jelena Lazic (RS)</b>					

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