

#### Thursday, 7 October 2021

<b>14:00 – 14:15</b>	<b>Opening</b>	
<b>14:00 – 14:15</b>	Introduction and Welcome from the Meeting Chairs	Selim Corbacioglu Josu de la Fuente Katharina Kleinschmidt Hilda Mekelenkamp
<b>14:15 – 15:45</b>	<b>Molecular Diagnostic Techniques</b>	
	<b>Chair:</b> Andrea Biondi	
14:15 – 14:35	What is next generation sequencing and its applications to mutation detection	Laura Bettini
14:35 – 14:55	New molecular techniques approaching the clinic	Gianni Cazzaniga
14:55 – 15:15	Nijmegen Breakage Syndrome - to transplant or not to transplant?	Krzysztof Kalwak
15:15 – 15:45	Discussion	
<b>15:45 – 16:00</b>	<b>Break</b>	
<b>16:00 – 16:45</b>	<b>Scientific Keynote Lecture</b>	
	Clonal haemopoiesis, incidence, natural history and factors affecting leukemic progression	George Vassiliou
<b>16:45 – 17:00</b>	<b>Break</b>	
<b>17:00 – 18:15</b>	<b>Trisomy 21, GATA-1 and JAK-STAT pathway</b>	
	<b>Chair:</b> Adriana Balduzzi	
17:00 – 17:15	Molecular and Cellular Biology Insights	Irene Roberts
17:15 – 17:30	Blood & Marrow Transplantation	Brenda Gibson
17:30 – 18:00	CRLF2-IL7R-JAK-STAT driven ALL - from Down Syndrome to Ph-like	Shai Izraeli
18:00 – 18:15	Discussion	
<b>18:15 – 18:30</b>	<b>Break</b>	
<b>18:30 – 19:30</b>	<b>Cytopenias and leukaemia predisposition</b>	
	<b>Chair:</b> Carlo Dufour	
18:30 - 18:45	Aplastic anaemia and immune dysregulation	Maurizio Miano
18:45 - 19:00	Aplastic anaemia and predisposition on cancer	Osman Ahmed
19:00 - 19:20	Molecular basis of ETV6-mediated predisposition to ALL	Jun Yang
19:20 - 19:30	Discussion	

#### Friday, 8 October 2021

<b>14:00 – 15:00</b>	<b>Diamond Blackfan Anaemia</b> <b>Chair:</b> Cristina Díaz de Heredia Rubio	
14:00 – 14:15	Molecular and Cellular Biology Insights	Deena Iskander
14:15 – 14:30	Blood & Marrow Transplantation	Josu de la Fuente
14:30 – 14:45	Predisposition to cancer	Adrianna Vlachos
14:45 – 15:00	Discussion	
<b>15:00 – 15:10</b>	<b>Break</b>	
<b>15:10 – 16:10</b>	<b>Fanconi anaemia</b> <b>Chair:</b> Tayfun Güngör	
15:10 - 15:25	Molecular and Cellular Biology Insights	Jean Soulier
15:25 - 15:40	Blood & Marrow Transplantation	Carmem Bonfim
15:40 - 15:55	Predisposition to cancer	Carlo Dufour
15:55 - 16:10	Discussion	
<b>16:10 – 16:30</b>	<b>Break</b>	
<b>16:30 – 17:30</b>	<b>Dyskeratosis congenita</b> <b>Chair:</b> Selim Corbacioglu	
16:30 - 16:45	Molecular and Cellular Biology Insights including ERCC6L2	Tom Vulliamy
16:45 - 17:00	Blood & Marrow Transplantation	Suneet Agarwal
17:00 - 17:15	Predisposition to cancer	TBC
17:15 - 17:30	Discussion	
<b>17:30 – 17:45</b>	<b>Break</b>	
<b>17:45 – 18:45</b>	<b>Bone Marrow Failure Syndromes</b> <b>Chair:</b> Elif Unal	
17:45 - 17:55	DBA case	Karolina Paryek-Wojcik
17:55 - 18:05	FA case	Natalie Booth
18:05 - 18:15	DC case	Amanda Lipsitt
18:15 - 18:35	What have we learnt in congenital amegaryocytic thrombocytopenia	Manuela Germeshausen & Matthias Ballmaier
18:35 - 18:45	Discussion	

#### Saturday, 9 October 2021

<b>13:00 - 13:30</b>	<b>The complex genetic landscape of familial MDS and AML</b>	Jude Fitzgibbon
<b>14:30 – 15:30</b>	<b>GATA-2</b> <b>Chair:</b> Christina Peters	
14:30 - 14:45	Molecular and Cellular Biology Insights	Emilia Kozyra
14:45 - 15:00	The Clinical Landscape	Jean Donadieu
15:00 - 15:15	Blood & Marrow Transplantation	Brigitte Strahm
15:15 - 15:30	Discussion	
<b>15:30 – 15:40</b>	<b>Break</b>	
<b>15:40 – 16:40</b>	<b>RUNX1</b> <b>Chair:</b> TBC	
15:40 – 15:55	Molecular and Cellular Biology Insights	Jeffrey Klco
15:55 - 16:10	The Clinical Landscape	Paul Liu
16:10 - 16:25	Blood & Marrow Transplantation	TBC
16:25 - 16:40	Discussion	
<b>16:40 – 16:50</b>	<b>Break</b>	
<b>16:50 – 17:50</b>	<b>SAMD9 &amp; SAMD9L</b> <b>Chair:</b> Josu de la Fuente	
16:50 - 17:05	Molecular and Cellular Biology Insights	Marcin Wlodarski
17:05 - 17:20	The Clinical Landscape	Josef Davidsson
17:20 - 17:35	Blood & Marrow Transplantation	Rakesh Goyal
17:35 - 17:50	Discussion	
<b>17:50 – 18:00</b>	<b>Break</b>	
<b>18:00 – 19:15</b>	<b>Keynote Symposium on Leukaemia Predisposition</b> <b>Chair:</b> Tobias Feuchtinger	
18:00 - 18:20	Shwachman Diamond Syndrome and clonal evolution	Akiko Shimamura
18:20 - 18:40	Secondary malignancies post-transplantation	Jean-Hugues Dalles
18:40 - 19:00	JMML as a paradigm for leukaemia predisposition	Charlotte Niemeyer
19:00 - 19:15	Discussion	
<b>19:15 – 19:25</b>	<b>Closing remarks</b>	Selim Corbacioglu
		Josu de la Fuente
		Katharina Kleinschmidt
		Hilda Mekelenkamp

### Saturday, 9 October 2021 – NURSES GROUP

**14:30 - 15:30 Session 1: Diseases & treatment**

**Chair:** Hilda Mekelenkamp

14:30 – 14:45	Diamond Blackfan Anemia	Daria Pagliara
14:45 - 15:00	Dyskeratosis Congenita	Alex Mohseny
15:00 - 15:15	Fanconi Anemia	Dorine Bresters
15:15 - 15:30	Discussion	

**15:30 – 15:40 Break**

**15:40 – 16:40 Session 2: Transplantation care**

**Chair:** Marjola Gjergji

15:40- 15:55	Nursing transplantation challenges (medications, nutrition, CVC, blood products)	Alberto Castagna
15:55 - 16:10	Skin care in pediatric patients undergoing HSCT	Mihaela Hartmann
16:10 - 16:25	Advance care planning in HSCT patients	Mariska Nieuweboer
16:25 - 16:40	Discussion	

**16:40 – 16:50 Break**

**16:50 – 17:50 Session 3: Psychosocial support**

**Chair:** Teija Schroder

16:50 - 17:05	Coping & hope (dealing with uncertainty)	Padre Luigi
17:05 - 17:20	Daily psycho social support during HSCT (child life specialist)	Marja Lopperi & Kirsi Kuusjarvi
17:20 - 17:35	Patient's perspectives	TBC
17:35 - 17:50	Discussion	

**17:50 – 18:00 Break**

**18:00 – 19:00 Session 4: Improving nursing care**

**Chair:** Julia Ruiz Pato

18:00 - 18:15	Transition to AYA / adult care	Marijke Quaghebeur
18:15 - 18:30	Ethical dilemmas in pediatric HSCT	Alba Fernández-Arroy Garcia
18:30 - 18:45	Care for HSCT patients in critical situations	Lise Hvidt
18:45 - 19:00	Discussion	