

Thursday, 7 October 2021

14:00 – 14:15	Opening	
14:00 – 14:15	Introduction and Welcome from the Meeting Chairs	Selim Corbacioglu Josu de la Fuente Katharina Kleinschmidt Hilda Mekelenkamp
14:15 – 15:45	Molecular Diagnostic Techniques	
	Chair: Josu de la Fuente	
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	
15:45 – 16:00	Break	
16:00 – 16:45	Scientific Keynote Lecture	
	Clonal haemopoiesis, incidence, natural history and factors affecting leukemic progression	George Vassiliou
16:45 – 17:00	Break	
17:00 – 18:15	Trisomy 21, GATA-1 and JAK-STAT pathway	
	Chair: 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	
18:15 – 18:30	Break	
18:30 – 19:30	Cytopenias and leukaemia predisposition	
	Chair: 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

14:00 – 15:00	Diamond Blackfan Anaemia Chair: 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	
15:00 – 15:10	Break	
15:10 – 16:10	Fanconi anaemia Chair: 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	
16:10 – 16:30	Break	
16:30 – 17:30	Dyskeratosis congenita Chair: 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	Discussion	
17:30 – 17:45	Break	
17:45 – 18:45	Bone Marrow Failure Syndromes Chair: Elif Ince	
17:45 - 17:55	DBA case	Karolina Paryek-Wojcik & Anna Falkowska
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

13:00 - 13:30	The complex genetic landscape of familial MDS and AML	Jude Fitzgibbon
14:30 – 15:30	GATA-2 Chair: 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	
15:30 – 16:50	Break	
16:50 – 17:50	SAMD9 & SAMD9L Chair: 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	
17:50 – 18:00	Break	
18:00 – 19:15	Keynote Symposium on Leukaemia Predisposition Chair: 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	
19:15 – 19:25	Closing remarks	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
14:45 - 15:00	Dyskeratosis Congenita
15:00 - 15:15	Fanconi Anemia
15:15 - 15:30	Discussion

Daria Pagliara
Alex Mohseny
Dorine Bresters

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)
15:55 - 16:10	Skin care in pediatric patients undergoing HSCT
16:10 - 16:25	Advance care planning in HSCT patients
16:25 - 16:40	Discussion

Alberto Castagna
Mihaela Hartmann
Mariska Nieuweboer

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)
17:05 - 17:20	Daily psycho social support during HSCT (child life specialist)
17:20 - 17:35	Patient's perspectives
17:35 - 17:50	Discussion

Padre Luigi
Marja Lopperi & Kirsi
Kuusjarvi
Maarten Lubbers & Hilda
Mekelenkamp

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
18:15 - 18:30	Ethical dilemmas in pediatric HSCT
18:30 - 18:45	Care for HSCT patients in critical situations
18:45 - 19:00	Discussion

Marijke Quaghebeur
Alba Fernández-Arroy
Garcia
Lise Hvidt

19:00 – 19:15 **Closing**

Hilda Mekelenkamp