

Diagnosis and therapy of Myeloproliferative Neoplasms and related hereditary diseases

MPN&MPNr-EuroNet Fifteenth Meeting

April 21-23, 2021

Ljubljana, Slovenia

MEETING PROGRAMME (virtual and free to attend)

All times are indicated in CET (GMT+1).

All registered participants will receive link to the on-line meeting via email.

WEDNESDAY	April 21, 2021	
15:00-15:15	Formal welcome	Nataša Debeljak (SI), Irena Preložnik Zupan (SI) and guests
	Introduction to MPN&MPNr-EuroNet	Sylvie Hermouet (FR)
15:15-19:30	Opening lecture & Special Session I: Treatment of MPNs (<i>sponsored by Novartis</i>)	Co-chairs: Polona Novak (SI), Matjaž Sever (SI)
15:15-16:15	OPENING LECTURE: Allogeneic hematopoietic stem cell transplantation for myelofibrosis	Nicolaus Kröger (DE)
16:15-16:35	Slovenian experience in transplantation in MPNs	Polona Novak (SI)
16:35-17:00	BREAK	
17:00-18:00	How I treat Myelfibrosis	Francesca Palandri (IT)
18:00-18:20	JAK2 inhibitors in other MPNs	Matjaž Sever (SI)
18:20-18:40	Mechanisms of action of interferon therapy in MPN	Tata Nageswara Rao (CH)
18:40-19:00	Role of morphology in the diagnosis of chronic MPNs	Gorana Gašljević (SI)
19:00-19:30	Discussion and closure of the Day 1	
THURSDAY	April 22, 2021	
9:00-11:00	WG2 Session: Hereditary Erythrocytosis and Thrombocytosis	Co-chairs: Mary Frances McMullin (UK), Celeste Bento (PT)
9:00-9:20	Molecular landscape of Hereditary Erythrocytosis and Thrombocytosis	Mary Frances McMullin (UK)
9:20-9:40	Diagnostic algorithms for Hereditary Erythrocytosis	Holger Cario (DE)
9:40-10:00	Hemochromatosis and Hereditary Erythrocytosis	Mark Catherwood (UK)
10:00-10:15	Non-Clonal Erythrocytosis: a Slovenian clinical experience	Irena Preložnik Zupan (SI)
10:15-10:25	Novel Mutations in Iron Overload and Idiopathic Erythrocytosis	Mathilde Filser (FR)
10:25-10:35	Congenital Erythrocytosis: a case report	Saša Anžej Doma (SI)
10:35-10:45	Von Hippel-Lindau disease from clinician's perspective	Mojca Urbančič (SI)
10:45-11:00	Discussion	
11:00-11:15	BREAK	
11:15-13:00	Special Session II: NGS Diagnosis in Hereditary Erythrocytosis	Co-chairs: François Girodon (FR), Nataša Debeljak (SI)
11:15-11:45	The transformative impact of NGS in diagnosis and research of rare diseases	Aleš Maver (SI)
11:45-12:05	NGS analysis in HE: a Portuguese experience	Celeste Bento (PT)

12:05-12:25	NGS analysis in HE: a French experience	François Girodon (FR)
12:25-12:45	NGS analysis in HE: a Slovenian experience	Nataša Debeljak (SI)
12:45-13:00	Discussion	
13:00-14:00	INTERACTIVE POSTER SESSION	Co-chairs: Saša Anžej Doma (SI), Tadeja Režen (SI)
15:00-16:00	WG1 Session: Mutation detection, validation and quantification & MRD in MPN	Co-chairs: Julia Asp (SE), Beatriz Bellosillo Paricio (ES)
15:00-15:20	Diagnostic algorithms in MPN: a Slovenian experience	Helena Podgornik (SI)
15:20-15:30	Parallel algorithm for molecular genetic testing and haplotype 46/1 test in improves the "JAK2 tree" for MPN suspected patients	Igor Olkhovskiy (RU)
15:30-15:40	Genetic prothrombotic risk factors in patients with Ph(-) MPNs	Ivana Horvat (HR)
15:40-15:50	CALR mutations in a cohort of JAK2-negative patients with suspected MPN	Tanja Belčič Mikič (SI)
15:50-16:00	Discussion	
16:00-16:15	BREAK	
16:15-17:30	Workshop: Revealing erythrocytosis - from clinics back to experiments	Co-chairs: Mary Frances McMullin (UK) and Petra Hudler (SI)
16:15-16:35	Clinical challenges in erythrocytosis	Mary Frances McMullin (UK)
16:35-16:55	Tools for SNV discovery and evaluation of their functional impact	Petra Hudler (SI)
16:55-17:15	Experimental models in functional analyses in erythrocytosis	Tadeja Režen (SI)
17:15-17:30	Discussion and closure of the Day 2	
18:00-19:00	General business session (MPN&MPNr-EuroNet members only)	Co-chairs: Sylvie Hermouet (FR), François Girodon (FR), Vladan Čokić (RS)
FRIDAY	April 23, 2021	
9:00-11:00	WG3 Session: Inflammation in MPNs	Chair: Vladan Čokić (RS)
9:00-9:40	Novel Aspects in the pathogenesis of MPNs	Radek Skoda (CH)
9:40-10:00	The pro-inflammatory and anti-inflammatory equilibrium in MPNs	Vladan Čokić (RS)
10:00-10:20	Glucolipids, autoimmunity and inflammation in MPNs	Sylvie Hermouet (FR)
10:20-10:30	Atherosclerosis in MPN patients	Ajda Anžič Drogenik (SI)
10:30-10:40	Pro-inflammatory signaling pathways enhance TGFβ-mediated fibrosis of bone marrow mesenchymal stromal cells in MPNs	Milica Tošić (RS)
10:40-11:00	Discussion	
11:00-11:15	BREAK	
11:15-12:15	CLOSING LECTURE	Chair: Irena Preložnik Zupan (SI)
11:15-12:15	How I treat Polycythemia vera: Clinical practice	Konstanze Döhner (DE)
12:15-12:30	Meeting Adjourn – Closure of the Meeting	