






The 16th International Congress on Myelodysplastic Syndromes Program

September 23-26, 2021 | Toronto, Canada

Key:	Plenary Session	Workshop	Nurses Program	Young Investigators Award
	Meet the Expert	Trainee advice session	Industry Session	Networking Event

THURSDAY, SEPTEMBER 23, 2021

	Hall A	Hall B	Hall C	Hall D
13:00-15:00		Workshop I: Morphology/Flow Cytometry 	Trainee advice session: RNA-seq as a primary diagnostic tool in myeloid malignancies Aly Karsan 	Nurses Program
15:00-15:30		Break	Trainee advice session: Genomics 101 Michael Rauh 	
15:30-17:30		Workshop II: Mouse models of MDS 	Trainee advice session: Geriatric Testing in MDS Shabbir Alibhai 	
18:00-19:00	Opening ceremony 18:30-18:50 Welcome words Stephen Nimer, Rena Buckstein, Karen Yee 18:50 - 19:20 MDS today and in 20 years Luca Malcovati			
19:00	Welcome Reception (Exhibition Area)			

FRIDAY, SEPTEMBER 24, 2021

	Hall A	Hall B	Hall C	Hall D
07:30-08:00		Meet the Expert I: Optimizing transfusion support for patients with MDS Yulia Lin	Meet the Expert II: Overlap of AA, PNH and LGL Austin Kulasakararaj	
08:00-09:30	<p>Plenary Session: BM microenvironment and inflammation</p> <p>08:00-08:20 Inflammatory signaling in the pathogenesis of MDS David Sallman</p> <p>08:20-08:35 Oral abstract</p> <p>08:35-08:55 Bone marrow niche contributions to MDS pathogenesis Hind Medyouf</p> <p>08:55 - 09:10 Oral abstract</p> <p>09:10 - 09:30 Timmune pathogenesis of MDS P.K. Epling-Burnett</p>			
09:30-10:00	Coffee Break, Poster Viewing & Visit the Exhibition			

FRIDAY, SEPTEMBER 24, 2021

	Hall A	Hall B	Hall C	Hall D
10:00-11:30	<p>Plenary Session: Molecular mechanisms of disease and targets</p> <p>10:00-10:20 CHIP, CCUC/ICUS as models of clonal progression Liran Shlush</p> <p>10:20-10:35 Genetic basis for leukemia development Ben Ebert</p> <p>10:35-10:50 Oral abstract</p> <p>10:50-11:10 Lessons from the IWG-PM Eli Papaemmanuil</p> <p>11:10-11:30 Q&A</p>			
11:30-13:00	<p>Industry Supported Session (11:45-12:45) Not Included in main event CME/CPD Credit</p>	Lunch Break, Poster Viewing & Visit the Exhibition		
13:00-14:00	<p>Plenary Session: Pediatric/hereditary MDS</p> <p>13:00 - 13:20 TBA Akiko Shimamura</p> <p>13:20 - 13:35 Oral Abstract</p> <p>13:35 - 13:55 Hereditary predisposition to MDS Lucy Godley</p>			

FRIDAY, SEPTEMBER 24, 2021

	Hall A	Hall B	Hall C	Hall D
14:00-15:10	<p>Plenary Session: Cellular and immune therapy</p> <p>14:00-14:20 Immunotherapy strategies in MDS (vaccines, CAR-T) Saar Gill</p> <p>14:20-14:35 Oral Abstract</p> <p>14:35-14:55 Immune checkpoint inhibitors in MDS Amer Zeidan</p> <p>14:55-15:10 Q&A</p>			
15:10-15:40	Coffee Break, Poster Viewing & Visit the Exhibition			
15:40-17:00	<p>Plenary Session: Low risk MDS</p> <p>15:40-16:00 TGFbeta pathway targeting Amit Verma</p> <p>16:00-16:20 Management of Low risk disease- now and future Uwe Platzbecker</p> <p>16:20-16:45 Poster pitches</p> <p>16:45-17:00 Q&A</p>			
17:00-19:00	<p>Industry Supported Session (18:00-19:00) Not Included in main event CME/CPD Credit</p>	Poster Viewing & Visit the Exhibition		

SATURDAY, SEPTEMBER 25, 2021

	Hall A	Hall B	Hall C	Hall D
07:30-08:00		Meet the Expert III: Making heads and tails of NGS printouts and their role in MDS Ben Ebert	Meet the Expert IV: Lenalidomide treatment in MDS Valeria Santini	
08:00-9:30	Plenary Session: Clinical research: targeted agents, prognosis and predictive models 8:00 -8:20 What we learn from real-world registries Theo de Witte 8:20 - 8:45 Debate: Personalized therapy is ready for prime time in MDS Garcia Manero versus Luca Malcovati 8:45-9:00 Oral abstract 9:00 - 9:20 How machine learning can contribute to prognostic and predictive models Aziz Nazha 9:20 - 9:30 Q&A			
09:30-10:00	Coffee Break, Poster Viewing & Visit the Exhibition			


SATURDAY, SEPTEMBER 25, 2021

	Hall A	Hall B	Hall C	Hall D
10:00-11:45	<p>Plenary Session: High risk MDS</p> <p>10:00 - 10:20 Mechanisms and predictors of drug resistance, intolerance to HMAs and clinical management strategies in high risk MDS Mikkael Sekeres</p> <p>10:20 - 10:35 Oral Abstract</p> <p>10:35 - 10:55 Strategies to reduce relapse and improve survival post allogeneic stem cell transplant Corey Cutler</p> <p>10:55 -11:10 Q&A</p> <p>11:10 - 11:45 Poster pitches</p>			
11:45-13:30	<p>Industry Supported Session (12:00-13:15) Not Included in main event CME/CPD Credit</p>	Lunch Break, Poster Viewing & Visit the Exhibition		

SATURDAY, SEPTEMBER 25, 2021

	Hall A	Hall B	Hall C	Hall D
13:30-14:45	<p>Plenary Session: CMML and the Spliceosome</p> <p>13:30 - 13:50 Novel therapeutic strategies for CMML Eric Padron</p> <p>13:50 - 14:05 Oral abstract</p> <p>14:05 - 14:25 The cutting edge of the spliceosome Matt Walter</p> <p>14:25 - 14:40 Q&A</p>			
14:40-15:00	Short Break			
15:00-16:00	<p>Plenary Session: Difficult Clinical Cases</p> <p>15:00 - 15:15 Thrombocytopenia in low risk MDS Valeria Santini</p> <p>15:15 - 15:30 Low risk disease with high risk mutation Moshe Mittelman</p> <p>15:30 - 15:45 Fit 72 yo with MDS-EB-2 (17% blasts)- induce and transplant, HMA and transplant, HMA alone Ari Giagounidis</p> <p>15:45 - 16:00 75 yo with SD on HMA after 6 cycles but remains pancytopenic and transfusion dependent Michael Savona</p>			

SATURDAY, SEPTEMBER 25, 2021

	Hall A	Hall B	Hall C	Hall D
16:00-16:50	Plenary Session: Disease Progression Biology 16:00 - 16:20 Insights from the transcriptome of splicing factor mutant MDS Jackie Boulwood 16:20 - 16:35 Oral abstract 16:35 - 16:50 Q&A			
19:30 - 21:30	Networking dinner 			

SUNDAY, SEPTEMBER 26, 2021

	Hall A	Hall B	Hall C	Hall D
08:00-09:20	Plenary Session: Clinical 8:00- 8:40 What should be the clinical targets of iron chelation therapy Heather Leitch 8:40 - 9:20 Debate: Is therapy related MDS always a poor prognosis: Biology and diagnosis? Michael Heuser Is therapy related MDS always a poor prognosis: Treatment ? Pierre Fenaux			
09:20-10:00	Coffee Break, Poster Viewing & Visit the Exhibition			
10:00-11:00	The Tito Bastianello and MDSF Young Investigators Awards			
11:00-11:45	Greatest hits from this meeting Rena Buckstein, Karen Yee, Andre Schuh			
11:45-12:00	Closing Ceremony			