

The 16th International Congress on Myelodysplastic Syndromes Program
September 23-26, 2021

Opening/Closing Ceremony	Plenary Session	Workshop	Nurses Program	Young Investigators Award	Meet the Expert	Trainee advice session	Industry Session
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THURSDAY, SEPTEMBER 23, 2021

	PLENARY SESSIONS	HALL A	HALL B	HALL C	INDUSTRY
09:00 - 14:30		<p>09:00 - 11:00: WORKSHOP I (LIVE):</p> <p>09:00 -10:45: Morphology/Flow Cytometry Anna Porwit, Anne Tierens</p> <p>10:45 - 11:00: Live Q&A</p> <p>BREAK (11:00 - 11:30)</p> <p>11:30 - 13:30: WORKSHOP II (LIVE):</p> <p>11:30 - 13:15: Mouse models of MDS - Daniel Nowak</p> <p>13:15 - 13:30: Live Q&A</p>	<p>TRAINEE ADVICE SESSION I (09:00 - 10:30):</p> <p>09:00 - 10:00: Genomics for clinical diagnostics of myeloid neoplasms Aly Karsan</p> <p>10:00 - 10:30: Live Q&A</p> <p>BREAK (10:30 - 11:00)</p> <p>TRAINEE ADVICE SESSION II (11:00 - 12:30)</p> <p>11:00 - 12:00: Genomics 101 Michael Rauh</p> <p>12:00 - 12:30: Live Q&A</p> <p>BREAK (12:30 - 13:00)</p> <p>TRAINEE ADVICE SESSION III (13:00 - 14:30):</p> <p>13:00 - 14:00: Geriatric Testing in MDS Shabbir Alibhai, Heidi Klepin</p> <p>14:00 - 14:30: Live Q&A</p>	<p>NURSES PROGRAM (09:00 - 14:00):</p> <p>9:00 - 9:10: Introduction</p> <p>9:10 - 9:50: Immunology Laura Zitella</p> <p>9:50 - 10:15: Understanding BM & Myelopoiesis Sandra Kurtin</p> <p>10:15 - 10:30: Break</p> <p>10:30 - 10:55: Low-Risk MDS Natasha Johnson</p> <p>10:55 - 11:30: High-Risk MDS Margaret Mayer</p> <p>11:30 - 11:55: MDS progression to AML Cindy Murray</p> <p>11:55 - 12:10: Break</p> <p>12:10 - 12:30: A map to support patients and caregivers on the Myelodysplastic Syndromes journey Sara Tinsley</p> <p>12:30 - 13:00: Live Q&A</p> <p>13:00 - 14:00: Live discussion panel (LIVE)</p>	
14:30 - 15:20	<p>OPENING CEREMONY</p> <p>14:30 -14:50: Welcome words Stephen Nimer, Rena Buckstein, Karen Yee</p> <p>14:50 - 15:20: MDS today and in 20 years Luca Malcovati</p>				
15:20 - 15:45	<p>NETWORKING BREAK</p> <p>Visit Exhibition e-Poster Viewing Chat Rooms</p>				
15:45 - 17:40	<p>BM MICROENVIRONMENT AND INFLAMMATION</p> <p>15:45 - 15:47: Introduction:</p> <p>15:47 - 16: 07: Inflammatory signaling in the pathogenesis of MDS David Sallman</p> <p>16:07 - 16:22: Oral presentation: Somatic Genetic Rescue in SAMD9/SAMD9L MDS Predisposition Syndromes Sushree Sahoo</p> <p>16:22 - 16:42: Bone marrow niche contributions to MDS pathogenesis Hind Medyouf</p> <p>16:42 - 16:57: Oral presentation: MIR99B and MIR125A as Noninvasive Prognostic Plasma Biomarkers in MDS Inga Mandac Smoljanovic</p> <p>16:57- 17:17: Immune pathogenesis of MDS Daniel Starczynowski</p> <p>17:17 - 17:40: LIVE Q&A</p>				

FRIDAY, SEPTEMBER 24, 2021

	PLENARY SESSIONS	HALL A	HALL B	HALL C	INDUSTRY SESSIONS
08:00 - 09:00					INDUSTRY SUPPORTED SESSION (08:00 - 09:00) Not Included in main event CME/CPD Credit
09:00 - 10:00		MEET THE EXPERT I: (LIVE) Optimizing transfusion support for patients with MDS Yulia Lin Live Q&A	MEET THE EXPERT II: (LIVE) Lenalidomide treatment in MDS Valeria Santini Live Q&A		
10:00 - 11:30	MOLECULAR MECHANISMS OF DISEASE AND TARGETS 10:00 - 10:02: Introduction 10:02 - 10:22: CHIP, CCUC/ICUS as models of clonal progression Liran Shlush 10:22 - 10:37: Genetic basis for leukemia development Ben Ebert 10:37 - 10:52: Oral presentation: Combined Landscape of Single-Nucleotide Variants and Copy-Number Alterations in Clonal Hematopoiesis: Analysis in 11,234 Japanese Individuals Ryunosuke Saiki 10:52 - 11:12: Lessons learned from the IWG-PM Development of IPSS-Molecular Eli Papaemmanuil 11:12 - 11:30: LIVE Q&A				
11:30 - 12:30	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				INDUSTRY SUPPORTED SESSION (11:30 - 12:30) Not Included in main event CME/CPD Credit
12:30 - 14:00	LOW RISK MDS 12:30 - 12:32: Introduction 12:32 - 12:52: TGFbeta pathway targeting Amit Verma (USA) 12:52 -13:12: Management of Low risk disease- now and future Uwe Platzbecker (Germany) 13:12-13:30: LIVE Q&A 13:30-14:00: Poster pitches + Live Q&A				
14:00 - 14:30	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
14:30 - 15:45	CELLULAR AND IMMUNE THERAPY 14:30 - 14:32: Introduction 14:32 - 14:52: Immunotherapy strategies in MDS (vaccines, CAR-T) Saar Gill 14:52 -14:07: Oral presentation: Lymphopenia is highly prevalent in MDS and provides additional prognostic information for IPSS-R very-low and low-risk patients. An analysis from the EU-MDS registry Tobias Silzle 14:07 - 15:27: Immune checkpoint inhibitors in MDS Amer Zeidan 15:27 - 15:45: LIVE Q&A				
15:45 - 16:15	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
16:15 - 17:30	PEDIATRIC/HEREDITARY MDS 16:15 - 16:17: Introduction 16:17 - 16:37: Mechanisms of Clonal Evolution from Bone Marrow Failure Akiko Shimamura 16:37 - 16:57: Hereditary predisposition to MDS Lucy Godley 16:57 - 17:12: Oral Presentation: Myeloid Neoplasms with Germline And Somatic DDX41 Mutations Hideki Makishima 17:12 - 17:30: LIVE Q&A				

SATURDAY, SEPTEMBER 25, 2021

	PLENARY SESSIONS	HALL A	HALL B	HALL C	INDUSTRY SESSIONS
09:00 - 10:00		MEET THE EXPERT III (LIVE): Making heads and tails of NGS printouts and their role in MDS Ben Ebert Live Q&A	MEET THE EXPERT IV (LIVE): Overlap of AA, PNH and LGL Austin Kulasakaraj Live Q&A		
10:00 - 11:20	DIFFICULT CLINICAL CASES 10:00 - 10:02: Introduction 10:02 - 10:17: Thrombocytopenia in low risk MDS Valeria Santini 10:17 - 10:32: The lower-risk MDS patient with high-risk features (or high risk course) Moshe Mittelman 10:32 - 10:47: Fit 72 yo with MDS-EB-2 (17% blasts)- induce and transplant, HMA and transplant, HMA alone Ari Giagounidis 10:47-11:02: 75 yo with SD on HMA after 6 cycles but remains ancytopenic and transfusion dependent Michael Savona 11:02 - 11:20: LIVE Q&A				
11:20 - 12:30	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				INDUSTRY SUPPORTED SESSION (11:20 - 12:30) Not Included in main event CME/CPD
12:30 - 14:10	CLINICAL RESEARCH: TARGETED AGENTS, PROGNOSIS AND PREDICTIVE MODELS 12:30 - 12:32: Introduction 12:32 - 12:52: What we learn from real-world registries Theo de Witte 12:52 - 13:17: Debate - LIVE Personalized therapy Is ready for prime time in MDS Garcia Manero versus Luca Malcovati 13:17 - 13:32: Oral presentation: Burden and Management of Acute Myocardial Infarction in Myelodysplastic Syndrome (MDS) Devendra Hiwase 13:32 - 13:52: How machine learning can contribute to prognostic and predictive models Aziz Nazha 13:52 - 14:10: LIVE Q&A				
14:10 - 14:30	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
14:30 - 16:20	HIGH RISK MDS 14:30 - 14:32: Introduction 14:32 - 14:52: Mechanisms and predictors of drug resistance, intolerance to HMAs and clinical management strategies in high risk MDS Mikkael Sekeres (USA) 14:52 - 15:07: Oral presentation: Is Race Important in Genomic Classification of Hematological Neoplasms? Huijun Huang 15:07 - 15:27: Strategies to reduce relapse and improve survival post allogeneic stem cell transplant Corey Cutler 15:27- 15:45: Live Q&A 15:45 - 16:20: Poster pitches + Live Q&A				
16:20 - 16:45	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
16:45 - 18:00	CMML AND THE SPLICEOSOME 16:45 - 16:47: Introduction 16:47 - 17:07: BET Inhibitors Sensitize CMML to PIM Inhibition Via Downregulation of Mir-33a Eric Padron 17:07 - 17:22: Oral Presentaton: Clinical Outcomes and Molecular Profile of Oligomonocytic Chronic Myelomonocytic Leukemia Support its Consideration as the first step in the Proliferative Continuum of Chronic Myelomonocytic Leukemia Leonor Arenillas 17:22- 17:42: The cutting edge of the spliceosome Matt Walter 17:42 - 18:00: LIVE Q&A				

SUNDAY, SEPTEMBER 26, 2021

PLENARY SESSIONS		HALL A	HALL B	HALL C	INDUSTRY SESSIONS
09:00 - 09:55	DISEASE PROGRESSION BIOLOGY 09:00 - 09:02: Introduction 09:02 - 09:22: Insights from the transcriptome of splicing factor mutant MDS Jackie Boulwood 09:22 - 09:37: Oral presentation: Whole Transcriptome Analysis Identifies Distinct Gene Expression Profiles between SF3B1MUT and SF3B1WT Myelodysplastic Syndrome with Ring Sideroblasts Gabriele Todisco 09:37 - 09:55: LIVE Q&A				
09:55 - 10:15	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
10:15 - 11:55	CLINICAL 10:15 - 10:17: Introduction 10:17 - 10:57: What should be the clinical targets of iron chelation therapy Heather Leitch (Canada) 10:57 - 11:17: Debate: (LIVE) Is therapy related MDS always a poor prognosis: Biology and diagnosis? Michael Heuser (Germany) 11:17 - 11:37: Debate: (LIVE) Is therapy related MDS always a poor prognosis: Treatment? Pierre Fenaux (France) 11:37 - 12:00: LIVE Q&A				
12:00 - 12:30	NETWORKING BREAK Visit Exhibition e-Poster Viewing Chat Rooms				
12:30 - 14:30	The Tito Bastianello and MDSF Young Investigators Awards				
14:30 - 15:15	GREATEST HITS FROM THIS MEETING Rena Buckstein, Karen Yee, Andre Schuh (Canada)				