

To help navigate the exciting content being presented at the 67th American Society of Hematology (ASH) Annual Meeting and Exposition, the MPN Hub Steering Committee members have provided their recommendations for the top abstracts to look out for in MPN.

ASH 2025: Top abstracts in MPN

December 6–9, 2025

Oral presentations: Saturday, December 6			
Abstract	Title	Presenter	Time (EST)
80 View	Efficacy and safety results from the primary analysis of the pivotal Summit trial: Bezuclastinib in adults with non-advanced systemic mastocytosis	Lindsay Rein	09:45-10:00
81 View	Rusfertide or placebo plus current standard-of-care therapy for polycythemia vera: Durability of response and safety results through week 52 from the randomized controlled phase 3 VERIFY study	Andrew Kuykendall	10:00-10:15
83 View	Efficacy and safety of the LSD1 inhibitor bomedemstat in participants with polycythemia vera (PV) resistant or intolerant to cytoreductive therapy: The phase 2 Shorespan-004 study	Lindsay Rein	10:30-10:45

Oral presentations: Sunday, December 7			
Abstract	Title	Presenter	Time (EST)
482 View	Preliminary data from the phase I/II study of nuvisertib, an oral investigational selective PIM1 inhibitor, in combination with momelotinib showed clinical responses in patients with relapsed/refractory myelofibrosis	John Mascarenhas	09:45-10:00
484 View	Safety and efficacy of the mutant calreticulin-specific monoclonal antibody INCA033989 as monotherapy or in combination with ruxolitinib in patients (pts) with myelofibrosis (MF): Preliminary results from dose escalation of two global phase 1 studies	John Mascarenhas	10:15-10:30
485 View	Ropeginterferon alfa-2b in essential thrombocythemia of all risk levels ineligible for standard cytoreduction: 12-month primary endpoint analysis from the ROP-ET phase 3 study	Jean-Jacques Kiladjian	10:30-10:45
486 View	Fedora preliminary analysis of a phase II study evaluating the tolerability, safety and activity of fedratinib combined with ropeginterferon alfa-2b in patients with myelofibrosis	Mary Frances McMullin	10:45-11:00

Oral presentations: Monday, December 9			
Abstract	Title	Presenter	Time (EST)
909 View	Hematological and clinical improvements with elritercept (KER-050, TAK-226) at the recommended phase 2 dose (RP2D) in patients with myelofibrosis (MF) receiving ruxolitinib: Updated results from the phase 2 RESTORE trial	Ciro Rinaldi	15:15-15:30
910 View	Durable efficacy and long-term safety with pelabresib plus ruxolitinib in JAK inhibitor–naive myelofibrosis: 96-week results from the phase III MANIFEST-2 study	Raajit Rampal	15:30-15:45

1021 View	MPN with multiple driver clones show distinct patterns of therapy response and progression - "MPN double driver"	Florian Heidel	16:30-16:45
1022 View	Avapritinib treatment of patients with advanced systemic mastocytosis: 4-year safety, effect on bone and first-line efficacy results of the PATHFINDER clinical study	Andreas Reiter	16:45–17:00
1024 View	Safety and efficacy of INCA033989, a novel first in class mutant calreticulin-specific monoclonal antibody, in patients with essential thrombocythemia	Vikas Gupta	17:15–17:30

Posters			
Abstract	Title	Presenter	Date and time (EST)
2019 View	Pacritinib in patients with high-risk myelofibrosis: Outcomes from <i>post-hoc</i> analyses of two phase 3 studies	Pankit Vachhani	Saturday, December 6, 17:30–19:30
2023 View	Dual transfusion independence and spleen volume reduction is associated with overall survival in patients with myelofibrosis treated with momelotinib: <i>Post hoc</i> analyses of SIMPLIFY-1 and MOMENTUM	Stephen Oh	Saturday, December 6, 17:30–19:30
2025 View	Transfusion independence with momelotinib regardless of baseline erythropoietin levels in the phase 3 SIMPLIFY-1 trial	Stephen Oh	Saturday, December 6, 17:30–19:30
2051 View	A multicenter, open-label phase 1 study of INCB160058, a first-in-class JAK2V617F mutant–selective inhibitor, in patients with myelofibrosis, polycythemia vera, or essential thrombocythemia	Jason Gotlib	Saturday, December 6, 17:30–19:30
2052 View	ImproveMF: Phase 1b trial of imetelstat plus ruxolitinib in patients with intermediate-2 or high-risk myelofibrosis	John Mascarenhas	Saturday, December 6, 17:30–19:30
3794 View	Interim analysis of PROMise, a clinical study combining the BET inhibitor OPN-2853 with ruxolitinib in patients with advanced myelofibrosis experiencing an inadequate response to ruxolitinib	Adam Mead	Sunday, December 7, 18:00–20:00
3795 View	The activin receptor-like kinase-2 inhibitor zilurgisertib (INCB000928) as monotherapy or with ruxolitinib in patients with anemia due to myelofibrosis: Phase 1/2 study final results	Prithviraj Bose	Sunday, December 7, 18:00–20:00
3803 View	Preliminary experience from the ODYSSEY trial: Efficacy and safety of momelotinib in combination with luspatercept in patients with transfusion- dependent myelofibrosis	Prithviraj Bose	Sunday, December 7, 18:00–20:00
3804 View	Fedratinib in combination with CC-486, an oral hypomethylating agent, in patients with accelerated phase myelofibrosis: Results from the phase I/II FAMy trial	Haifa Kathrin Al-Ali	Sunday, December 7, 18:00–20:00

3809 View	Impact of new or worsening anemia and thrombocytopenia on clinical outcomes in JAK inhibitor–naive myelofibrosis patients treated with ruxolitinib	Vikas Gupta	Sunday, December 7, 18:00–20:00
3810 View	Long-term rusfertide treatment in polycythemia vera: Initial results from the phase 2 THRIVE extension study	Naveem Pemmaraju	Sunday, December 7, 18:00–20:00
5527 View	Changes in neutrophil-to-lymphocyte ratio (NLR) in patients with polycythemia vera treated with ruxolitinib reflect changes of JAK2 variant allele frequency (VAF)	Chiara Paoli	Monday, December 8, 18:00–20:00
5569 View	MPN (Myeloproliferative Neoplasm) journal: A platform developed by MPN patients for MPN patients to track their disease, aid communication with healthcare team and create a dataset for patient data analytics	Ruben Mesa	Monday, December 8, 18:00–20:00
5572 View	Ropeginterferon alfa-2b in 248 patients with polycythemia vera: Results from the Italian cohort of a prospective, non-interventional, post-authorization study (ROPEG-PV)	Tiziano Barbui	Monday, December 8, 18:00–20:00
5581 View	Impact of hemoglobin improvement with momelotinib on survival in patients with myelofibrosis and anemia: <i>Post hoc</i> analyses of the SIMPLIFY-1 and MOMENTUM trials	Pankit Vachhani	Monday, December 8, 18:00–20:00
5589 View	A phase II study of fedratinib and nivolumab combination in patients with myelofibrosis and resistance or suboptimal response to JAK-inhibitor treatment – FRACTION study / IKF051 / gsg-MPN-006	Susanne Isfort	Monday, December 8, 18:00–20:00
5590 View	Bone marrow adipocytes (BMA) as a novel biomarker of molecular response in patients with essential thrombocythemia (ET) and polycythemia vera (PV) treated with pegylated interferon alfa-2a	John Mascarenhas	Monday, December 8, 18:00–20:00



#ASH25

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