



Myeloid Malignancy Workshop

Friday, March 21, 2025
7:45am - 5:15pm

Davis Auditorium

1470 Madison Avenue
New York, NY 10029

Course Directors

John Mascarenhas, MD
Marina Kremyanskaya, MD, PhD
Ruben A. Mesa, MD, FACP

Provided by:



Icahn
School of
Medicine at
Mount
Sinai



MPN-Research Consortium

MME
Melton Medical Education, LLC



Myeloid Malignancy Workshop

Course Overview

The Myeloid Malignancy Workshop will be a one-day event designed to address critical knowledge and competency gaps in the management of myeloid malignancies. Expert-led lectures will delve into the latest scientific advancements and evidence-based updates in the clinical management of myeloid malignancies ranging from myelodysplastic syndromes (MDS), myeloproliferative neoplasms (MPN), acute myeloid leukemia (AML), systemic mastocytosis (SM), and chronic myeloid leukemia (CML). Given the relative rarity of these diseases, the rapid pace of scientific discovery, the recent approval of novel agents, and the extensive pipeline of investigational therapies in late-stage development, this program provides a vital platform for delivering focused, cutting-edge updates to clinicians.

Educational Objectives

At the conclusion of this activity, participants will be able to:

1. Understand modern laboratory tools for exploring myeloid malignancy pathway for therapeutic targeting
2. Recognize the appropriate evidence-based therapies for patients with myeloid leukemia
3. Understand complex cellular mechanisms driving thrombosis in myeloproliferative neoplasms
4. Identify patient specific approaches and therapeutic options for patients with myelodysplastic syndromes
5. Discuss the emerging results of laboratory and clinical studies providing insights into biology and potential interventions in CHIP/CCUS
6. Identify treatment goals for systemic mastocytosis that incorporate next generation kit inhibitors.

Target Audience

The target audience for this CME-accredited event will include clinical and laboratory-based physicians, trainees, laboratory investigators, pharmacists, nurses, nurse practitioners, physician assistants, and patients.

Accreditation

The Icahn School of Medicine at Mount Sinai is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation

Physicians

The Icahn School of Medicine at Mount Sinai designates this activity for a maximum of 6.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants

NCCPA accepts *AMA PRA Category 1 Credit™* from organizations accredited by ACCME.

Nursing Credit

The American Nurses Credentialing Center (ANCC) will accept 1.0 *AMA PRA Category 1 Credit™* as equal to 1.0 ANCC contact hour. Nurses should inquire with their specialty organizations and professional institutions as to their acceptance of *AMA PRA Category 1 Credits™*.

Verification of Attendance

Verification of attendance will be provided to all professionals.

Special Needs

The Icahn School of Medicine at Mount Sinai is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations, please contact the Page and William Black Post-Graduate School of Medicine at cme@mssm.edu.

Faculty Disclosure

It is the policy of Icahn School of Medicine at Mount Sinai (ISMMS) to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-accredited educational activities. All faculty participating in the planning or implementation of an activity accredited by ISMMS are expected to disclose all of the financial relationships with ineligible companies existing within the prior 24 months. Relevant financial relationships will be mitigated and disclosed to learners before the activity takes place. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course material.



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Agenda- Friday, March 21

7:45am - 5:30pm	Registration, Exhibit Hall	
7:45am - 8:45am	BREAKFAST BUFFET	
8:45am - 9:00am	Introduction	Marina Kremyanskaya, MD, PhD John Mascarenhas, MD Ruben Mesa, MD, FACP
9:00am - 9:40am	Recent insights into myeloid malignancy and clonal hematopoiesis from human iPSC models	Eirini Papapetrou, MD, PhD
9:40am - 10:20am	CHIP and CCUS next steps	Kelly Bolton, MD, PhD
10:20am - 11:00am	State of the art management for systemic mastocytosis	Jason Gotlib, MD
11:00am - 11:30am	BREAK	
11:30am - 12:10pm	Modeling thrombosis in MPN	Joan Beckman, MD, PhD
12:10pm - 12:50pm	Novel approaches and approvals in MDS	Guillermo Garcia-Manero, MD
12:50pm - 1:50pm	LUNCH	
1:50pm - 2:30pm	Evolving paradigm shifts in CML	Jorge Cortes, MD
2:30pm - 3:10pm	Deciphering eosinophilia	Amy Klion, MD
3:10pm - 3:30pm	BREAK	
3:30pm - 4:10pm	Future directions in AML therapy	Naval Daver, MD
4:10pm - 4:50pm	Insights from the hematopathologist	Daniel Arber, MD
4:50pm - 5:15pm	Awards Presentation and Closing Remarks	Marina Kremyanskaya, MD, PhD John Mascarenhas, MD Ruben Mesa, MD, FACP
5:15pm	ADJOURN	

Faculty

Course Directors

John Mascarenhas, MD

Director, Center of Excellence in Blood Cancers and Myeloid Disorders
Director, Adult Leukemia Program
Leader, Myeloproliferative Disorders Clinical Research Program
Tisch Cancer Institute, Division of Hematology/Oncology
Professor of Medicine
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Marina Kremyanskaya, MD, PhD

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Ruben A. Mesa, MD, FACP

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Executive Director, Atrium Health
Wake Forest Baptist Comprehensive Cancer Center
Enterprise Senior Vice President, Atrium Health
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Faculty

Daniel A. Arber, MD

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Joan Beckman, MD, PhD

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Kelly Bolton, MD, PhD

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Jorge Cortes, MD

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Guillermo Garcia-Manero, MD

Professor of Medicine
Chief, Section of Myelodysplastic Syndromes
Deputy Chair, Translational Research
Fellowship Program Director
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The University of Texas MD Anderson Cancer Center
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Jason Gotlib, MD

Professor of Medicine (Hematology)
Stanford Cancer Institute
Stanford, California USA

Amy Klion, MD

Head, Human Eosinophil Section
Laboratory of Parasitic Diseases
National Institute of Allergy and Infectious Diseases (NIAID)
Division of Intramural Research (DIR)
Bethesda, Maryland USA

Eirini Papapetrou, MD, PhD

Professor of Oncological Sciences
Professor of Medicine, Hematology and Medical Oncology
Director, Center for Advancement of Blood Cancer Therapies
Co-Director, Stem Cell Engineering Core
Icahn School of Medicine at Mount Sinai
New York, New York USA



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Meeting Details

Date: Friday, March 21, 2025

Time: 7:45am - 5:15pm

Meeting Location: Davis Auditorium, 1470 Madison Avenue
New York, NY 10029

Directions and/or Parking: <http://icahn.mssm.edu/about/visiting>
(Discounted parking is available at Mount Sinai.)

Accommodations: For the convenience of attendees, an exclusive group rate is available at the Park Lane Hotel, 36 Central Park South, New York, NY 10019. The hotel offers stunning park views, elegant accommodations, and top-notch amenities. Book online at <https://bit.ly/mm25-hotel>. Discounted rates are available until March 1 or until the block is full, whichever comes first. For questions or assistance, please email info@meltonmeded.com.

Registration

Physician	\$100
Lab Based	\$75
Industry	\$150
Resident/Fellow/Trainee**	
Nurse/NP/PA/Pharmacy**	

**Complimentary registration for residents, fellows, nurses, nurse practitioners, physician assistants, and pharmacists. Email cme@mssm.edu with a copy of your hospital ID to receive a Complimentary Online Registration Code.

Cancellation Policy: All refund and cancellation requests must be emailed to the CME office at cme@mssm.edu by February 21, 2025. Cancellations after this date are not eligible for a refund. An administrative fee of \$50 will be deducted from your refund. No refunds will be issued for registration fees that are equal to or less than \$50.

Register Online: www.MMW25.com

Trainee Awards

The Myeloid Malignancy Workshop committee encourages you to submit applications for both the Dr. Ronald Hoffman Translational Research Award and the Dr. Ruben Mesa Young Clinical Investigator Award. Your submission will undergo assessment by a panel of five esteemed experts in their respective domains. To ensure impartial evaluation, reviewers will conduct assessments without access to applicants' identifying information.

Award Details:

One recipient will be chosen for each award by the review committee, with each winner receiving a \$25,000 grant to further their research. Additionally, each winner may deliver a 5-minute presentation showcasing their research at the Myeloid Malignancy Workshop on March 21, 2025.

How to Apply:

For details regarding eligibility and deadlines, please visit the application page: <https://bit.ly/mm25-awardapplication>.