

2025 Update in Hematology & Medical Oncology

13th Annual Board Review and Comprehensive Update



Memorial Sloan Kettering Cancer Center This 13th Annual Board Review and
Comprehensive Update in Hematology
and Medical Oncology offers an in-depth
and current review of the diagnosis, staging,
and management of neoplastic diseases,
encompassing both solid tumors and
hematologic malignancies. Expert-led lectures
and discussions cover disease-specific topics
across gastrointestinal, gynecologic, thoracic,
head and neck, genitourinary, soft tissue and
skin, and central nervous system cancers, as well
as hematologic malignancies.

This program is designed to support participants in their preparation for the **American Board of Internal Medicine (ABIM)** certification and recertification examinations in Hematology and Medical Oncology.

MSK Course Directors



David H. Ilson MD, PhD, FACP, FASCO Attending Physician, Member, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center Professor of Medicine, \Weill Cornell Medical College



Paul A. Hamlin MD Medical Director, David H. Koch Center for Cancer Care; Attending Physician, Lymphoma Service Memorial Sloan Kettering Cancer Center Professor of Clinical Medicine, Weill Cornell Medical College

Solid Tumors

COLON CANCER Leonard Saltz, MD

Executive Director for Clinical Value & Sustainability;

Head, Colorectal Oncology Section;

Attending Physician, Gastrointestinal Oncology Service

Memorial Sloan Kettering Cancer Center

Professor of Medicine, Weill Cornell Medical Center

MELANOMA Michael A. Postow, MD

Chief, Melanoma Service;

Co-Director, Melanoma Disease Management Team

Memorial Sloan Kettering Cancer Center

KIDNEY CANCER Robert J. Motzer, MD

Section Head, Kidney Cancer;

Jack and Dorothy Byrne Chair in Clinical Oncology; Attending Physician, Genitourinary Oncology Service

Memorial Sloan Kettering Cancer Center

PROSTATE CANCER Susan F. Slovin, MD, PhD

Associate Vice Chair, Academic Affairs,

Department of Medicine;

Attending Physician, Genitourinary Oncology Service

& Cellular Therapy Service

Memorial Sloan Kettering Cancer Center

MESOTHELIOMA Michael D. Offin, MD

Co-Director, Mesothelioma Program;

Assistant Attending Physician, Thoracic Oncology Service

Memorial Sloan Kettering Cancer Center

UROTHELIAL CANCER Gopa Iver, MD

Section Head, Bladder Cancer:

Associate Attending Physician, Genitourinary Oncology Service

& Early Drug Development Service Memorial Sloan Kettering Cancer Center

TESTIS CANCER Darren R. Feldman, MD

Chair, Quality Assurance:

Section Head, Germ Cell Cancer;

Associate Attending Physician, Genitourinary Oncology Service

Memorial Sloan Kettering Cancer Center

Associate Professor of Medicine, Weill Cornell Medical College

UTERINE, CERVIX, AND OTHER GYNECOLOGIC

CANCERS

Carol Aghajanian, MD

Chief, Gynecologic Medical Oncology Service; Avon Chair in Gynecologic Oncology Research

Memorial Sloan Kettering Cancer Center

OVARIAN CANCER Rachel N. Grisham, MD

Section Head, Ovarian Cancer;

Director, Gynecologic Medical Oncology, MSK Westchester;

Associate Attending Physician,

Gynecologic Medical Oncology Service

Memorial Sloan Kettering Cancer Center

BREAST CANCER SURGERY

Anita Mamtani, MD, FACS

Surgical Site Director, MSK Bergen; Assistant Attending Surgeon, Breast Service

Memorial Sloan Kettering Cancer Center

BREAST CANCER RADIATION THERAPY

Lior Z. Braunstein, MD

Associate Attending Radiation Oncologist, External Beam Radiotherapy Service Memorial Sloan Kettering Cancer Center

HEREDITARY CANCER GENETICS

Zsofia K. Stadler, MD

Clinical Director. Clinical Genetics Service:

Associate Attending Physician, Clinical Genetics Service & Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center

SMALL CELL LUNG CANCER

Alissa J. Cooper, MD

Assistant Attending Physician, Thoracic Oncology Service Memorial Sloan Kettering Cancer Center

HER2-POSITIVE BREAST CANCER

Joshua Z. Drago, MD, MS

Assistant Attending Physician, Breast Medicine Service Memorial Sloan Kettering Cancer Center

TRIPLE-NEGATIVE BREAST CANCER

Rachel Sanford, MD

Associate Attending Physician, Breast Medicine Service Memorial Sloan Kettering Cancer Center

HORMONE RECEP-TOR-POSITIVE BREAST CANCER

Devika Gajria, MD

Medical Site Director, MSK Bergen; Assistant Attending Physician, Breast Medicine Service Memorial Sloan Kettering Cancer Center

CARCINOMA OF UNKNOWN PRIMARY

Anna M. Varghese, MD

Associate Attending Physician, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center

HEPATOCELLULAR CANCER AND CHOLANGIOCARCINOMA

Ghassan K. Abou-Alfa, MD, JD, MBA

Attending Physician, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center Professor, Weill Cornell College at Cornell University Adjunct Professor of Medical Diplomacy, Trinity College Dublin

PANCREATIC AND NEUROENDOCRINE CANCERS

Eileen M. O'Reilly, MD

Winthrop Rockefeller Endowed Chair in Medical Oncology; Chair, Human Research Protection Program and

Institutional Review Board; Co-Director, Medical Initiatives,

David M. Rubenstein Center for Pancreatic Cancer Research;

Section Head, Hepatopancreaticobi; Attending Physician, Member, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center

Professor of Medicine, Weill Cornell Medical College

NON-SMALL CELL LUNG CANCER

Gregory J. Riely, MD, PhD

Ning Zhao and Ge Li Chair in Lung Cancer Research; Vice Chair, Clinical Research; Attending Physician, Thoracic Oncology Service Memorial Sloan Kettering Cancer Center

HEAD AND NECK, THYROID, AND NON-MELANOMA SKIN CANCERS

Lara A. Dunn, MD

Assistant Attending Physician, Head and Neck Oncology Service Memorial Sloan Kettering Cancer Center

ANAL AND RECTAL CANCERS

Andrea Cercek, MD

Section Head, Colorectal Cancer;

Co-Director, Center for Young Onset Colorectal

and Gastrointestinal Cancers; Associate Attending Physician, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center

ESOPHAGEAL AND GASTRIC CANCERS

David H. Ilson, MD, PhD, FACP, FASCO

Attending Physician, Member, Gastrointestinal Oncology Service Memorial Sloan Kettering Cancer Center

Professor of Medicine. Weill Cornell Medical College

CENTRAL NERVOUS SYSTEM TUMORS

Thomas J. Kaley, MD

Chief, Neuro-Oncology and Cancer Neurology Service; Vice Chair for Clinical Research, Department of Neurology;

Chair, Institutional Review Board (IRB-C); Associate Attending Neuro-Oncologist Memorial Sloan Kettering Cancer Center

SARCOMA

Robert Maki, MD, PhD

Attending Physician, Member, Sarcoma Medical Oncology

Service & Early Drug Development Service Memorial Sloan Kettering Cancer Center Professor of Medicine, Weill Cornell Medical College

INFECTIOUS DISEASE

Susan K. Seo, MD

Director, Antibiotic Management Program; Attending Physician, Infectious Disease Service Memorial Sloan Kettering Cancer Center

Professor of Clinical Medicine, Weill Cornell Medical College

Pharmacology

PHARMACOLOGY I & II

Mrinal M. Gounder, MD

Physician Ambassador, India and Asia; Associate Attending Physician, Sarcoma Medical Oncology Service & Early Drug Development Service Memorial Sloan Kettering Cancer Center

Malignant Hematology

ACUTE MYELOID LEUKEMIA

Eytan M. Stein, MD

Chief, Leukemia Service; Director, Program for Drug Development in Leukemia,

Division of Hematologic Malignancies Memorial Sloan Kettering Cancer Center

LOW-GRADE NON-HODGKIN LYMPHOMA

Andrew D. Zelenetz, MD, PhD

Medical Director, Quality Informatics; Attending Physician, Lymphoma Service Memorial Sloan Kettering Cancer Center

CHRONIC LYMPHOCYTIC LEUKEMIA /

Meghan C. Thompson, MD

SMALL LYMPHOCYTIC LYMPHOMA

Assistant Attending Physician, Leukemia Service Memorial Sloan Kettering Cancer Center DIFFUSE LARGE B-CELL LYMPHOMA / MANTLE CELL LYMPHOM

MANTLE CELL LYMPHOMA / BURKITT LYMPHOMA

HODGKIN LYMPHOMA / T CELL

AUTO / ALLO

Paul A. Hamlin, MD

Medical Director, David H. Koch Center for Cancer Care; Attending Physician, Lymphoma Service Memorial Sloan Kettering Cancer Center

Professor of Clinical Medicine, Weill Cornell Medical College

Alison J. Moskowitz, MD

Associate Attending Physician, Lymphoma Service Memorial Sloan Kettering Cancer Center

Gunjan L. Shah, MD

Assistant Attending Physician, Bone Marrow Transplant Service & Cellular Therapy Service Memorial Sloan Kettering Cancer Center

CAR T CELLS Craig Sauter, MD

Director, Blood and Marrow Transplant Program Cleveland Clinic

ACUTE LYMPHOCYTIC LEUKEMIA

Mark B. Geyer, MD

Adolescent and Young Adult Program Leader;
Adult Lymphoblastic Leukemia Program Leader;
Assistant Attending Physician, Leukemia Service;
Chair, Quality Assessment, Cellular Therapy Service
Memorial Sloan Kettering Cancer Center

MYELOPROLIFERATIVE NEOPLASMS

Raajit K. Rampal, MD, PhD
Director, Center for Hematologic Malignancies;
Director, Myeloproliferative Neoplasms Program;
Associate Attending Physician, Leukemia Service
Memorial Sloan Kettering Cancer Center

MYELODYSPLASTIC Aaron D. Goldberg, MD, PhD

Assistant Attending Physician, Leukemia Service Memorial Sloan Kettering Cancer Center

CHRONIC MYELOGENOUS LEUKEMIA

Michael J. Mauro, MD
Attending Physician, Member, Leukemia Service
Memorial Sloan Kettering Cancer Center
Professor of Medicine, Weill Cornell Medical College

MYELOMA / AMYLOID

Malin Hultcrantz, MD, PhD
Assistant Attending Physician, Myeloma Service
Memorial Sloan Kettering Cancer Center

Assistant Professor of Medicine, Weill Cornell Medicine

Benign Blood Disorders

APPROACH TO THE BLEEDING PATIENT

Avi Leader, MD

Assistant Attending Physician, Hematology Service Memorial Sloan Kettering Cancer Center

THROMBOTIC DISORDERS

Jeffrey Zwicker, MD Chief, Hematology Service

Memorial Sloan Kettering Cancer Center

Professor of Medicine, Weill Cornell Medical College

ANTITHROMBOTIC AND ANTIPLATELET THERAPY

Simon Mantha, MD, MPH

Attending Physician, Hematology Service Memorial Sloan Kettering Cancer Center

THROMBOCYTOPENIA AND ITP

Cy R. Wilkins, MD

Assistant Attending Physician, Hematology Service

Memorial Sloan Kettering Cancer Center Assistant Professor of Clinical Medicine,

Weill Cornell Medical College

SICKLE CELL DISEASE, THALASSEMIA

Susanna Curtis, MD, PhD

Assistant Professor of Medicine, Hematology and Medical Oncology;

Assistant Disease The Mayor Circli Care

Assistant Director, The Mount Sinai Comprehensive

Sickle Cell Program

Icahn School of Medicine at Mount Sinai

HEMOLYTIC ANEMIA

Gerald A. Soff, MD

Chief, Classical Hematology Service University of Miami Health System/ Sylvester Comprehensive Cancer Center Soffer Clinical Research Building

CLINICAL INDICATIONS FOR USE OF BLOOD PRODUCTS AND ASSOCIATED RISKS

P. Dayand Borge, MD, PhD

Chief, Transfusion Medicine and Cell Therapy Service Memorial Sloan Kettering Cancer Center

TRANSFUSION REACTIONS

Grace E. Linder, MD

Director, Education Programs; Assistant Director, Transfusion Medicine Service; Assistant Attending Pathologist Memorial Sloan Kettering Cancer Center

Accreditation

Memorial Sloan Kettering Cancer Center is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

AMA Credit Designation Statement

Memorial Sloan Kettering Cancer Center designates this enduring material for a maximum of **34.00** *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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