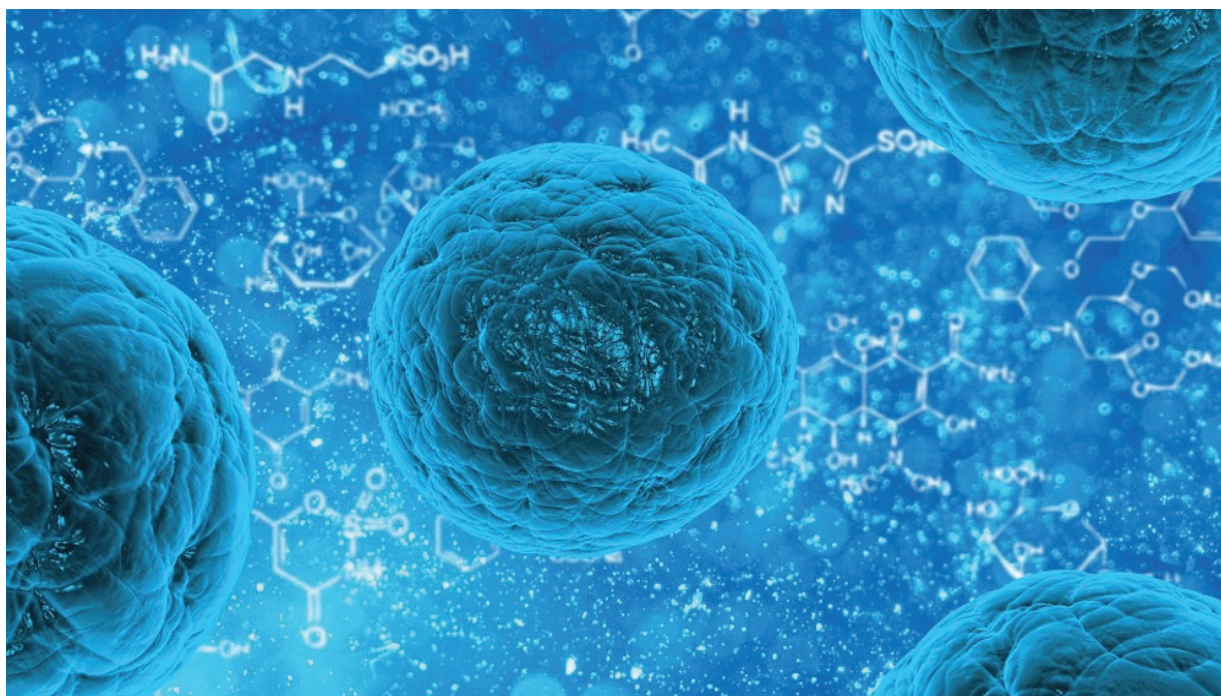


Novel Therapies in Myeloid Malignancies

Friday, September 15th, 2017
The Providence Marriott Hotel
Providence, Rhode Island



Jointly Provided By
Warren Alpert Medical School of Brown University
and Division of Hematology/Oncology at
Rhode Island Hospital and The Miriam Hospital



BROWN
Alpert Medical School



Lifespan
Delivering health with care.™

Novel Therapies in Myeloid Malignancies

Program Description

Progress has been made in the treatment of cancer. However, most patients with advanced myeloid malignancies will die of their disease either because treatment options remain limited as is the case for myelofibrosis or because the standard treatments used for younger patients are too toxic in the elderly patients as is the case for induction chemotherapy and allogeneic transplantation in acute myeloid leukemia. This symposium will provide an overview of novel therapeutics for myeloid malignancies. It will bring together basic and clinical scientists in order to discuss the current treatment options as well as potential future targets.

Target Audience

Hematologists/Oncologists, Hematology/Oncology fellows, Hemato-pathologists, Physician Assistants, Nurse Practitioners, Pharmacists, Internal Medicine Residents, and basic research scientists.

Learning Objectives

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

- Recognize dysregulated signaling pathways in myeloid malignancies and indicate current and potential therapeutic targets.
- Identify immunologic barriers created by myeloid malignancies and cite methods by which they can be overcome.
- Distinguish disease and class specific treatments for myeloid malignancies.

Competencies Areas

ABMS: Professionalism | Patient Care and Procedural Skills | Medical Knowledge | Practice-Based Learning and Improvement | Systems-Based Practice

IOM: Provide Patient-Centered Care | Work Within Interdisciplinary Teams | Employ Evidence-Based Practice | Apply Quality Improvement

Planning Committee Members

Patrycja Dubielecka, PhD

Assistant Professor of Medicine (Research)

Peter J. Quesenberry, MD

Paul Calabresi, M.D. Professor of Oncology | Professor of Medicine

John L. Reagan, MD

Assistant Professor of Medicine

Maria Sullivan, BS

Director, Office of Continuing Medical Education

Friday, September 15th, 2017

7:00–8:00 AM	Registration, Breakfast, Visit Exhibitors
8:00–8:15	Opening Remarks Patrycja Dubielecka, PhD Peter J. Quesenberry, MD John L. Reagan, MD
8:15–8:45	Myeloproliferative Neoplasms Laura B. Goldberg, MD, PhD
8:45–9:15	Targeting Dysregulated Transcription in (Pre)Leukemic Stem Cells Ulrich G. Steidl, MD, PhD
9:15–9:45	Molecular Mechanism of Myeloproliferative Neoplasms Induced by JAK2V617F Mutation Golam Mohi, PhD
9:45–10:15	Clinical Implications of Mutational Diagnostics in Myeloid Neoplasia Jaroslaw P. Maciejewski, MD, PhD
10:15–10:45	Break and Visit Exhibitors
10:45–11:15	Disorders of Histone Methylation in Hematological Malignancy Jonathan D. Licht, MD
11:15–11:45	Beyond JAK/STAT: Signaling Pathways Contributing to the Pathogenesis of Myeloproliferative Neoplasms Patrycja Dubielecka, PhD
11:45–12:15 PM	The Extracellular Vesicles as Movable Niche Sicheng Wen, MD, PhD, MS
12:15–1:15	Lunch and Visit Exhibitors
1:15–1:45	Leukemia Stem Cell and Microenvironmental Interactions in CML Ravi Bhatia, MD
1:45–2:15	Updates in Myelodysplastic Syndromes Mikkael Sekeres, MD, MS
2:15–2:45	Targeted Therapeutics as Upfront Treatment in Elderly Acute Myeloid Leukemia: Changing the Paradigm Alice S. Mims, MD, MSCR
2:45–3:15	Break and Visit Exhibitors
3:15–3:45	Combination Immune Checkpoint Therapy for AML Christopher Hourigan, MD, DPhil
3:45–4:15	DC/AML Fusion Cell Vaccination Jacalyn Rosenblatt, MD
4:15–4:45	Nonengraftment Donor Lymphocyte Infusions for Acute Myeloid Leukemia John L. Reagan, MD
4:45–5:00 PM	Concluding Remarks

Novel Therapies in Myeloid Malignancies

Course Directors

Patrycja Dubielecka, PhD

Assistant Professor of Medicine (Research)
Warren Alpert Medical School, Brown University
Head, Signal Transduction Lab
Rhode Island Hospital | Providence, RI

Guest Faculty

Ravi Bhatia, MD

Professor of Medicine
Director, Division of Hematology/Oncology
Director, Blood and Marrow Transplantation and Cell Therapy Program
Deputy Director, Comprehensive Cancer Center
The University of Alabama at Birmingham School of Medicine
Birmingham, AL

Laura B. Goldberg, MD, PhD

Assistant Professor of Medicine
Warren Alpert Medical School, Brown University
Rhode Island Hospital and The Miriam Hospital | Providence, RI

Christopher Hourigan, MD, DPhil

Chief, Myeloid Malignancies Section
National Heart, Lung, and Blood Institute
National Institutes of Health | Bethesda, MD

Jonathan D. Licht, MD

Marshall E. Rinker Sr. Foundation and David B and Leighan R. Rinker Chair
Professor, Department of Medicine
Director, University of Florida Health Cancer Center
University of Florida Health | Gainesville, FL

Jaroslav P. Maciejewski, MD, PhD, FACP

Professor, Divisions of Medicine, General Medical Sciences, and Pathology
Case Western Reserve University School of Medicine
Department Chairman
Translational Hematology and Oncology Research
Cleveland Clinic | Cleveland, OH

Alice S. Mims, MD, MSCR

Assistant Professor of Clinical Internal Medicine
Division of Hematology
The Ohio State University Wexner Medical Center | Columbus, OH

Peter J. Quesenberry, MD

Paul Calabresi, M.D. Professor of Oncology
Professor of Medicine
Warren Alpert Medical School, Brown University
Director of the Center for Stem Cell Biology
Rhode Island Hospital & The Miriam Hospital | Providence, RI

John L. Reagan, MD

Assistant Professor of Medicine
Warren Alpert Medical School, Brown University
Lifespan Cancer Institute
Rhode Island Hospital & The Miriam Hospital | Providence, RI

Golam Mohi, PhD

Professor of Biochemistry and Molecular Genetics
University of Virginia School of Medicine
University of Virginia Cancer Center | Charlottesville, VA

Jacalyn Rosenblatt, MD

Associate Professor of Medicine
Harvard Medical School
Dana-Farber/Harvard Cancer Center
Beth Israel Deaconess Medical Center | Boston, MA

Mikael A. Sekeres, MD, MS

Professor of Medicine
Vice-chair for Clinical Research
Director, Leukemia Program
Cleveland Clinic | Cleveland, OH

Ulrich G. Steidl, MD, PhD

Professor of Cell Biology & Medicine (Oncology)
Diane and Arthur B. Belfer Faculty Scholar in Cancer Research
Associate Chair for Translational Research, Department of Oncology
Program Leader, 'Stem Cells, Differentiation and Cancer'
Albert Einstein Cancer Center
Albert Einstein College of Medicine
Montefiore Medical Center | Bronx, NY

Sicheng Wen, MD, PhD, MS

Assistant Professor of Medicine (Research)
Warren Alpert Medical School, Brown University
Rhode Island Hospital and The Miriam Hospital | Providence, RI

Novel Therapies in Myeloid Malignancies

Registration Information

Conference registration fee includes:
Breakfast, breaks, lunch, and access to an online syllabus.

Registration Fees

\$125.00 Physicians
\$75.00 Other Allied Health Professionals
\$25.00 Residents, Fellows, Students

Cancellation Policy

Cancellations/substitutions must be made in writing to the Brown CME Office at least two weeks prior to the conference, no later than August 31, 2017. A \$25.00 administrative fee will be charged for all refunds (no refunds for “no shows”). There will be no additional charge for substitutions. This conference is subject to change or cancellation.

Conference Location and Accommodations

The Providence Marriott Hotel
1 Orms Street, Providence, RI 02903
401-272-2400 | www.marriottprovidence.com/

A block of rooms has been reserved at a special rate for conference attendees. This rate is available for September 14–15, 2017. Please reserve rooms by August 24, 2017. To make a reservation, please go to:
<http://tinyurl.com/Myeloid-2017>



Please notify the Brown CME Office in writing at least two weeks prior to the conference to request reasonable accommodations.

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Warren Alpert Medical School of Brown University and Division of Hematology/Oncology at Rhode Island Hospital and The Miriam Hospital. The Warren Alpert Medical School of Brown University is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation

Physicians: The Warren Alpert Medical School of Brown University designates this live activity for a maximum of 7.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Assistants/Nurse Practitioners: Participants will receive a Certificate of Attendance stating this program is designated for 7.0 hours *AMA PRA Category 1 Credits™*. This credit is accepted by the AAPA and AANP.

For More Information

Contact the Brown CME Office
233 Richmond Street, Box G-R156
Providence, RI 02912
P: 401.863.2871 | F: 401.863.2202
Email: CME@Brown.edu

Register online:
<http://tinyurl.com/BrownCMEreg>