Mayo School of Continuous Professional Development

26th Annual Mayo Clinic
Hematology/Oncology Reviews

17th Annual Fellows’ Research Presentations


The Ritz-Carlton
Amelia Island, FL

Course Directors
Gerardo Colon-Otero, M.D.
Ruben A. Mesa, M.D.
Joseph R. Mikhael, M.D.
Steven R. Alberts, M.D.
Mark R. Litzow, M.D.

REGISTER NOW!
Registration and additional course information can be found on our NEW course website: ce.mayo.edu/node/6581
COURSE DESCRIPTION
This course is a comprehensive review of hematology/oncology that focuses on the clinical application of new research developments over the preceding year. Didactic presentations will be case-based. Attendees will leave with up-to-date, practical information which will have immediate clinical application. The most important clinical management questions in hematology/oncology will be addressed in highly interactive sessions.

COURSE LEARNING OBJECTIVES
Upon conclusion of this program, participants should be able to:

- Select the appropriate clinical conditions in oncology and hematology where new treatments were developed in 2015 and 2016
- Identify risks and benefits of new treatments approved by the FDA
- Address the most important management issues in hematology/oncology and select the best treatments based on current evidence

Attendance at this Mayo course does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course.

INTENDED AUDIENCE
This course is intended for practicing hematologists, medical oncologists, scientists, researchers, nurses, physician assistants, pharmacists and clinical research associates.

CREDIT
Mayo Clinic College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Mayo Clinic College of Medicine designates this live activity for a maximum of 20.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

AOA
This program has been accredited by the American Osteopathic Association for 20.75 credits of AOA Category 2-A.

Other Health Care Professionals
A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

GRANTS AND EXHIBITS
At the time of this printing, a complete listing of commercial supporters was not available. Appropriate acknowledgment will be given to all supporters at the time of the meeting.

Exhibits will be available for viewing at all scheduled breaks.

REGISTRATION
Register online at ce.mayo.edu/node/6581
The registration fee includes tuition, comprehensive course syllabus (electronic), continental breakfasts, break refreshments, and lunches. Although it is not Mayo School of Continuous Professional Development (CPD) policy to limit the number of registrants for a course, conference room facilities may necessitate closing of enrollment; therefore, early registration is advised. A letter of confirmation will be sent upon receipt of payment and completed registration form.

SIMULATION CENTER EDUCATIONAL SESSION
Mayo Clinic Simulation Center
Wednesday, July 27, 2016, 1:30-5:30 pm
Additional Fee
This optional hands-on workshop in the Mayo Clinic Simulation Center will engage participants in interactive education sessions covering errors in oncology, hematopathology diagnostic challenges, marrow procedures, gynecologic oncology procedures, chemotherapy administration, lymphoma, AML, MDS, CMPN and coagulation.

CANCELLATION POLICY
If you cancel your participation in this course, your registration fee, less a $75 administrative fee, will be refunded when written notification is received by Mayo School of CPD on or before July 12, 2016 (cme-jax@mayo.edu). No refunds will be made after July 12, 2016. Canceled registrations are non-transferable.

Mayo School of CPD reserves the right to cancel or postpone any course due to unforeseen circumstances. In the unlikely event Mayo School of CPD must cancel or

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<thead>
<tr>
<th>Registration Fees</th>
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<tr>
<td>Physician/Scientists</td>
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<tr>
<td>On or before 06/27/15</td>
<td>$600</td>
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<td>Residents, Retirees, PAs and NPs</td>
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<td>On or before 06/27/15</td>
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<tr>
<td>Simulation Center Educational Session</td>
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<td>(Wednesday, July 27, 2016)</td>
<td>$50</td>
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Transportation from Ritz provided
postpone this course, Mayo School of CPD will refund the registration fee, but is not responsible for any related costs, charges, or expenses to participants, including fees assessed by airline/travel/lodging agencies.

**For additional information, contact:**
Mayo School of Continuous Professional Development  
Website: ce.mayo.edu  
E-mail: cme-jax@mayo.edu  
Phone: 800-462-9633

### TRAVEL AND LODGING ACCOMODATIONS

**Ritz-Carlton**  
4750 Amelia Island Parkway  
Amelia Island, Florida 32034  
866-763-2960

The Ritz-Carlton is offering coastal view hotel rooms for attendees and their guests at the group rate of $249 per night plus applicable taxes. In order to receive the special rate, identify yourself as a participant of the “Mayo Clinic Hematology/Oncology Reviews” or register online at [https://resweb.passkey.com/go/Foundations26thAnnual](https://resweb.passkey.com/go/Foundations26thAnnual). Reservations must be made by Tuesday, July 5, 2016 or before the room block is filled, whichever comes first. The hotel has extended the special rate three days before and three days after the meeting. There is limited guest room availability at the special rates; early reservations are based on availability. The standard hotel reservations cancellation policy will apply to all reservations. Attendees are responsible for their own reservations. Guests receive complimentary in-room internet service. Rooms are limited so we encourage early booking. All parking at the resort is provided by valet service. Overnight parking at the resort is $14 per night. Day guest parking is complimentary. Jacksonville International Airport (JAX) is located 35 minutes from The Ritz-Carlton at Amelia Island.

Mayo School of CPD is not responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the meeting. Costs incurred by the registrant such as airline or hotel fees or penalties are the responsibility of the registrant.

### FACULTY

**Course Director(s)**  
Gerardo Colon-Otero, M.D.; Ruben A. Mesa, M.D.; Joseph R. Mikhael, M.D.; Steven R. Alberts, M.D.; Mark R. Litzow, M.D.

**Mayo Faculty**

- Sikander Ailawadhi, M.D.  
- Steven R. Alberts, M.D.  
- Steven Attia, D.O.  
- Alan H. Bryce, M.D.  
- Asher A. Chanan-Khan, M.D.  
- Gerardo Colon-Otero, M.D.  
- Roxana S. Dronca, M.D.  
- James M. Foran, M.D.  
- Matthew P. Goetz, M.D.  
- Thomas M. Haberman, M.D.  
- Tufia C. Haddad, M.D.  
- Thorvardur R. Halflanarson, M.D.  
- Kathleen M. Hebenstreit, R.N.  
- Joleen M. Hubbard, M.D.  
- Kurt A. Jaegke, M.D.  
- Richard W. Joseph, M.D.  
- Mark R. Litzow, M.D.  
- Yanyan Lou, M.D., Ph.D.  
- Ariela L. Marshall, M.D.  
- Michael E. Menefee, M.D.  
- Ruben A. Mesa, M.D.  
- Joseph R. Mikhael, M.D.  
- Kabir Mody, M.D.  
- Donald W. Northfelt, M.D.  
- Grzegorz S. Nowakowski, M.D.  
- Katharine A. Price, M.D.  
- Helen J. Ross, M.D.  
- Kathryn J. Ruddy, M.D.  
- Lisa Vigil Schattinger, M.S.N.  
- Taimur Sher, M.D.  
- Winston Tan, M.D.  
- David D. Thiel, M.D.

**Guest Faculty**

- Sharlene Gill, M.D.  
- BC Cancer Agency Vancouver Center  
- David P. Steensma, M.D.  
- Dana-Farber Cancer Institute  
- Brandy L. Stein, M.D., M.H.S.  
- Robert H. Lurie Comprehensive Cancer Center of Northwestern University  
- Martin S. Tallman, M.D.  
- Memorial Sloan Kettering Cancer Center  
- Jason Robert Westin, M.D.  
- MD Anderson Cancer Center  
- Neil S. Young, M.D.  
- National Institute of Health  
- Ken Brummel-Smith, M.D.  
- Florida State University College of Medicine
1:00 p.m.  Transportation Departs Ritz-Carlton, Amelia Island
2:30     Simulation Center Educational Session (choice of four)
           1. Marrow procedures: Posterior electric drill
           2. Intrathecal Chemotherapy
           3. Lymphoma Case Discussions
           4. AML, ALL Case Discussion
           5. MDS-CMPN Case Discussion
           6. Coagulation Case Discussions
5:30 p.m.  Transportation Departs Mayo Clinic

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**Session: Hematology**

**Consultative Hematology: Benign Hematology and Hematologic Malignancies**
Moderator: Gerardo Colon-Otero, M.D.
7:00 a.m.  Registration and Continental Breakfast
8:00      Welcome - Gerardo Colon-Otero, M.D.
8:20      Aplastic Anemia and PNH - Neal Young, M.D.
8:40      Thrombosis Update - Ariela L. Marshall, M.D.
9:00      Case Presentations, Q&A, Post-Test
9:20      Break

**Chronic Myeloid Disorders (CMPN and MDS)**
Moderator: James M. Foran, M.D.
9:40      CMPN - Ruben A. Mesa, M.D.
10:00     CML - Brady L. Stein, M.D., M.H.S.
10:20     MDS - David P. Steensma, M.D.
10:40     Case Presentation, Q&A, Post-Test
11:00     Break

**Acute Leukemias**
Moderator: James M. Foran, M.D.
11:20     AML - Martin S. Tallman, M.D.
11:40     ALL - Mark R. Litzow, M.D.
12:00 p.m. Case Presentations, Q&A, Post-Test
12:20     Lunch

**Session: CLL Myeloma**
Moderator: Sikander Ailawhadi, M.D.
1:20      CLL - Asher A. Chanan-Khan, M.D.
1:40      Myeloma - Joseph R. Mikhail, M.D.
2:00      Waldenstrom's Macroglobulinemia - Sikander Ailawhadi, M.D.
2:20      Case Presentations, Q&A, Post-Test
2:40      Break

**Lymphomas**
Moderator: Thomas M. Haberman, M.D. - MCR
3:00      Mantle Cell Lymphoma - Thomas Habermann, M.D.
3:20      Non Hodgkin's Lymphoma - Grzegorz S. Nowakowski, M.D.
3:40      Aggressive Lymphomas - Jason Robert Westin, M.D.
4:00      Case Presentations, Q&A, Post-Test
4:20      Adjourn
Session: Solid Tumor Oncology
GI and GYN Oncology
Moderator: Winston Tan, M.D.
7:30 a.m.  Continental Breakfast
8:00  Prostate Cancer - David Thiel, M.D.
8:20  Prostate Cancer - William K. Oh, M.D.
8:40  Case Presentations, Q&A, Post-Test
9:00  Renal and Bladder Cancers - Alan H. Bryce, M.D.
9:20  Ovarian Cancer - Gerardo Colon-Otero, M.D.
9:40  Case Discussion
10:00  Break

Melanomas and Sarcomas
Moderator: Steve Attia, D.O. and Richard W. Joseph, M.D.
10:20  Metastatic Melanoma - Roxana S. Dronca, M.D.
10:40  Sarcomas - Mrinal M. Gounder, M.D.
11:00  Case Presentations, Q&A, Post-Test

End of Life Controversies
Moderator: Gerardo Colon-Otero, M.D.
11:20  Aid in Dying for Individuals with Terminal Illness - Ken Brummel-Smith, M.D.
11:40  Personal Experience with a Loved One Who Ends His Life with the Help of the Death with Dignity Law - Lisa Vigil Schattinger, M.S.N. and Jan Rowe, R.N.
12:00 p.m.  Case Presentations, Q&A, Post-Test
12:30  Lunch

Session: GI Oncology
Moderator: Steven R. Alberts, M.D.
1:30  Metastatic Gastroesophageal Cancers - Helen J. Ross, M.D.
1:50  Metastatic Pancreatic Cancers - Kabir Mody, M.D.
2:10  Case Discussions
2:30  Neuroendocrine Cancers - Thorvardur R. Halfdanarson, M.D.
2:50  Metastatic Cholangiocarcinoma - Steven R. Alberts, M.D.
3:10  Case Discussions
3:50  Rectal Cancer - Joleen M. Hubbard, M.D.
4:10  Metastatic Colorectal Cancer - Sharlene Gill, M.D.
4:30  Case Discussion
5:00 p.m.  Adjourn

Session: Cancer Survivorship
Moderator: Kathryn J. Ruddy, M.D.
7:30 a.m.  Continental Breakfast
8:00  Toxicities in Cancer Survivors - Kathryn J. Ruddy, M.D.
8:20  Nutrition and Integrative Medicine - Katherine A. Price, M.D.
8:40  Communication and Care Coordination - Tufia C. Haddad, M.D.
9:00  Case Discussion
9:20  Break

Non-Small Cell Lung Cancers and Head and Neck Cancers
Moderators: YanYan Lou, M.D., Ph.D.
9:40  Non-Small Cell Lung Cancer - YanYan Lou, M.D., Ph.D.
10:00  Metastatic Non-Small Cell Lung Cancer - Nasser Hannah, M.D.
10:20  Head and Neck Cancers - Michael E. Menefee, M.D.
10:40  Case Discussions

Breast Cancers
Moderators: Alvaro Moreno-Aspitia, M.D. and Sara Chumsri, M.D.
11:00  Triple Negative Breast Cancer - Donald Northfelt, M.D.
11:20  HER2 Based Treatments - Hope S. Rugo, M.D.
11:40  Hormone Receptor Positive Disease - Matthew Goetz, M.D.
12:00  Case Discussion
12:30  Adjourn and Box Lunches
FACULTY DISCLOSURE
As a provider accredited by ACCME, Mayo Clinic College of Medicine (Mayo School of Continuous Professional Development) must ensure balance, independence, objectivity and scientific rigor in its educational activities. Course director(s), planning committee, faculty, and all others who are in a position to control the content of this educational activity are required to disclose all relevant financial relationships with any commercial interest related to the subject matter of the educational activity. Safeguards against commercial bias have been put in place. Faculty also will disclose any off-label and/or investigational use of pharmaceuticals or instruments discussed in their presentation. Disclosure of this information will be published in course materials so those participants in the activity may formulate their own judgments regarding the presentation.

NATIONAL PHYSICIAN PAYMENT TRANSPARENCY PROGRAM
Mayo Clinic College of Medicine complies with the requirements of the National Physician Payment Transparency Program OPEN PAYMENTS (Physician Payments Sunshine Act).

2017 SAVE THE DATE
27th Annual Mayo Clinic Hematology/Oncology Reviews
August 16-19, 2017
Ritz-Carlton
Amelia Island, FL