Course Introduction

Course Overview
Clinical Hematology and Oncology: 2019, is designed for hematologists, oncologists, surgeons, radiation oncologists, internists, and others desiring an update in these specialty areas. The primary objective of this course is to bring together clinicians and leading experts in diverse areas of hematology and oncology, affording them an intimate environment in which to discuss new clinical developments and significant advances.

The first day of the program will focus on nonmalignant hematology which will be followed by an update on hematologic malignancies on the second day. New developments in oncology with a focus on issues of current interest will be discussed on the third day, while the final day will review gastroenterology cancers. All presenters will discuss their approaches to challenging but common clinical situations and there will be ample time for participant interaction.

Educational Objectives
After attending this live activity, participants should be able to:

- Describe the clinical and molecular facets of pathogenesis, diagnostic approaches and therapeutic modalities available for various hematologic disorders.
- Select and apply the changing approaches to hematologic malignancies, particularly as they relate to evidence-based standards of care, including innovations in diagnosis and treatment.
- Choose new therapeutic options for the treatment of a number of common malignancies; understanding appropriate indications and contraindications to these therapeutic approaches.
- Integrate the evolving approaches to solid tumors from both a diagnostic, prognostic and therapeutic perspective.
- Apply practical expertise gained from the clinical situations discussed in the workshop sessions with an emphasis on data-based approaches to patients with common but serious hematologic conditions.

Conference Location & Hotel Information

Hyatt Regency La Jolla at Aventine
3777 La Jolla Village Dr.
San Diego, CA 92121
Phone: (858) 552-1234
Reservations: 1-888-421-1442
Website: http://bit.ly/2CxxBWf

Hotel Amenities for Scripps Attendees
- Discounted Self-Parking Day Rate: $15
- Discounted Overnight Self-Parking Rate: $15
- Complimentary internet in guestroom
- Complimentary access to the Hyatt Stay Fit Gym

Rates and Reservations
Make your reservations early! A block of rooms is being held for us until January 24, 2019 or until the block fills, whichever comes first at the rate of $249 per night (plus tax). After this date, reservations will be accepted on a space and rate availability basis only. Be sure to mention that you are attending the Scripps Conference when making your reservations to receive the reduced rates.

Please note: Attendees who book their room through an online, third-party service (Hotels.com®, Expedia.com®, Priceline.com®, etc.) are not eligible to receive the amenities listed above.
Saturday, February 16, 2019

**Topic:** Nonmalignant Hematology

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>7 a.m.</td>
<td>Registration, Breakfast &amp; View Exhibits</td>
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<tr>
<td>7:50 a.m.</td>
<td>Welcome &amp; Introduction</td>
<td>Michael Kosty, MD (Course Director)</td>
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<td></td>
<td></td>
<td>Staff Physician, Hematology &amp; Oncology, Scripps MD Anderson Cancer Center</td>
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<tr>
<td></td>
<td></td>
<td>Moderator</td>
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<td>Jeffrey Andrey, MD</td>
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<td></td>
<td>Staff Physician, Hematology &amp; Oncology, Scripps MD Anderson Cancer Center</td>
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<tr>
<td>8 a.m.</td>
<td>TTP and HUS: An Update for 2019</td>
<td>John Kelton, MD, FRCP(C)</td>
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<td>Executive Director, Michael G. DeGroote Initiative for Innovation in Healthcare</td>
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<td>Distinguished University Professor, McMaster University</td>
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<td></td>
<td>Emeritus Dean and Vice President, Michael G. DeGroote Medical School,</td>
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<td></td>
<td></td>
<td>Faculty of Health Sciences, McMaster University</td>
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<tr>
<td>8:45 a.m.</td>
<td>Practical Anticoagulation Management Issues</td>
<td>James Douketis, MD</td>
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<td></td>
<td>Staff Physician, Vascular Medicine &amp; General Internal Medicine, St. Joseph's Healthcare</td>
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<td>Hamilton</td>
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<tr>
<td>9:30 a.m.</td>
<td>Break &amp; View Exhibits</td>
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<td>10 a.m.</td>
<td>Mast Cell Disorders &amp; Eosinophilia</td>
<td>Jason Gotlib, MD, MS</td>
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<td>Professor of Medicine, Hematology, Stanford Cancer Center</td>
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<tr>
<td>10:45 a.m.</td>
<td>Monoclonal Gammopathies</td>
<td>Morie Gertz, MD, MACP</td>
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<td>Chair Emeritus, Department of Medicine, Mayo Clinic</td>
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<td>11:30 a.m.</td>
<td>ROBERT L. LONGMIRE LECTURESHP</td>
<td>Alice Ma, MD</td>
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<td></td>
<td>Most Important Advances in Bleeding in 2018/2019</td>
<td>Associate Professor of Medicine, University of North Carolina Chapel Hill School of Medicine</td>
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<tr>
<td>12:15 p.m.</td>
<td>Lunch</td>
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<tr>
<td>1:15 p.m.</td>
<td>Most Important Advances in Thrombosis in 2018/2019</td>
<td>Stephan Moll, MD</td>
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<td></td>
<td>Professor of Medicine, Hematology-Oncology, University of North Carolina Chapel Hill School of Medicine</td>
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<tr>
<td>2 p.m.</td>
<td>Anti-platelet Therapy</td>
<td>Theodore Warkentin, MD, BSc(Med), FRCP(C), FACP, FRCP(Edin.)</td>
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<td></td>
<td>Professor, Department of Pathology &amp; Molecular Medicine, McMaster University</td>
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<td>2:45 p.m.</td>
<td>Erythrocytosis, Thrombocytosis, Leukocytosis: Which Patient to Work Up for What and What Tests to Send or Not Send?</td>
<td>Brandi Reeves, MD</td>
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<td>Assistant Professor of Medicine, University of North Carolina Chapel Hill School of Medicine</td>
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<td>3:30 p.m.</td>
<td>Break &amp; View Exhibits</td>
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<tr>
<td>4 p.m.</td>
<td>Workshops</td>
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<tr>
<td>1</td>
<td>Restarting Anticoagulation After a Major Bleed</td>
<td>James Douketis, MD</td>
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<td>Staff Physician, Vascular Medicine &amp; General Internal Medicine, St. Joseph's Healthcare</td>
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<td>Hamilton</td>
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<td>2</td>
<td>Cancer, Thrombocytopenia and Anticoagulation</td>
<td>Bethany Samuelson-Bannow, MD</td>
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<td></td>
<td>Assistant Professor of Hematology &amp; Medical Oncology, Oregon Health and Science University Knight Cancer Center</td>
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<td>3</td>
<td>Complex Cases in Thrombocytopenia</td>
<td>John Kelton, MD, FRCP(C)</td>
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<td>Executive Director, Michael G. DeGroote Initiative for Innovation in Healthcare</td>
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<td>Faculty of Health Sciences, McMaster University</td>
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<td>4</td>
<td>Less Common Thrombosis</td>
<td>Stephan Moll, MD</td>
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<td></td>
<td>Professor of Medicine, Hematology-Oncology, University of North Carolina Chapel Hill School of Medicine</td>
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<tr>
<td>5 p.m.</td>
<td>Adjourn</td>
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<tr>
<td>5:15 p.m.</td>
<td>Welcome &amp; Networking Reception</td>
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<tr>
<td>6 p.m.</td>
<td>Dinner Symposium</td>
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<td>(Non-CME Activity Supported by Alexion)</td>
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Sunday, February 17, 2019

**TOPIC:** Malignant Hematology

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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Details</th>
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<tbody>
<tr>
<td>6:45 a.m.</td>
<td>Breakfast Symposium <em>(Non-CME Activity Supported by Novartis)</em></td>
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<tr>
<td>7 a.m.</td>
<td>Breakfast &amp; View Exhibits</td>
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</tbody>
</table>
| 8 a.m. | **What is New and Exciting in Adult ALL?**                                               | **Hagop Kantarjian, MD**  
Staff Physician, Chair of Department of Leukemia, The University of Texas MD Anderson Cancer Center |
| 8:45 a.m. | **Update in CLL**                                                                          | **William Wierda, MD, PhD**  
Executive Medical Director, Distinguished Professor, The University of Texas MD Anderson Cancer Center |
| 9:30 a.m. | Break & View Exhibits                                                                      |                                                                                                       |
| 10 a.m. | **Treatment of Primary CNS Lymphoma**                                                      | **Christian Grommes, MD**  
Assistant Attending Physician, Memorial Sloan-Kettering Cancer Center |
| 10:45 a.m. | **What is New and Exciting in Adult AML**                                                 | **Alexander Perl, MD**  
Associate Professor of Medicine, Leukemia Program, Division of Hematology/Oncology, Perelman School of Medicine University of Pennsylvania |
| 11:30 a.m. | **Waldenstrom's Macroglobulinemia and Amyloidosis: 2019**                                  | **Anuj Mahindra, MD**  
Staff Physician, Hematology & Oncology, Scripps MD Anderson Cancer Center |
| 12:15 p.m. | Lunch                                                                                    |                                                                                                       |
| 2:45 p.m. | **Evolving Treatment Options for Hodgkin's Disease**                                       | **Jakub Svoboda, MD**  
Associate Professor of Medicine, Hematology-Oncology Division, University of Pennsylvania |
| 3:30 p.m. | Break & View Exhibits                                                                      |                                                                                                       |
| 4 p.m. | **Workshops (repeat from Saturday)**                                                      |                                                                                                       |
| 5 p.m. | Adjourn                                                                                 |                                                                                                       |
| 5:30 p.m. | Dinner Symposium *(Non-CME Activity supported by AstraZeneca)*                           |                                                                                                       |

Monday, February 18, 2019

**TOPIC:** Updates in Oncology

<table>
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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker/Details</th>
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<tr>
<td>6:45 a.m.</td>
<td>Breakfast Symposium <em>(Non-CME Activity supported by Pfizer)</em></td>
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<tr>
<td>7 a.m.</td>
<td>Breakfast &amp; View Exhibits</td>
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</tbody>
</table>
| 8 a.m. | **BERNARD L. SCHWARTZ LECTURESHIP** Managing Patients with Advanced Soft Tissue Sarcomas | **George Demetri, MD**  
Quick Family Chair in Medical Oncology, Dana-Farber Cancer Institute | **Co-Director, Ludwig Center at Harvard** |
| 8:45 a.m. | **The Evolving Management of Advanced Ovarian Cancer**                                   | **Robert L. Coleman, MD, FACOG, FACS**  
Vice Chair of Clinical Research, Gynecologic Oncology & Reproductive Medicine, The University of Texas MD Anderson Cancer Center |

**Moderator**

**Alan Saven, MD**  
Senior Consultant, Division of Hematology & Oncology, Scripps MD Anderson Cancer Center

**Carrie Costantini, MD**  
Director, Hematology/Oncology Fellowship Program, Scripps MD Anderson Cancer Center

**Caroline H. Westin, MD**  
Assistant Professor Lymphoma-Myeloma, Leader, Aggressive Lymphoma, The University of Texas MD Anderson Cancer Center
Agenda

9:30 a.m. Break & View Exhibits

10 a.m. Physician Burnout and Maintenance of Wellness
   Liselotte Dyrbye, MD, MHPE
   Associate Professor of Medicine, Mayo Clinic

10:45 a.m. Is There a Role for Immunotherapy in Brain Cancer?
   Amy Heimberger, MD
   Professor Neurosurgery, The University of Texas MD Anderson Cancer Center

11:30 a.m. Adjuvant Therapy of Breast Cancer in the Age of TAILORx
   Lisa Carey, MD
   Distinguished Professor in Breast Cancer Research, University of North Carolina Chapel Hill School of Medicine | Division Chief, Hematology and Oncology, Physician-in-Chief, North Carolina Cancer Hospital

12:15 p.m. Lunch
Moderator
   Munveer Bhangoo, MD
   Staff Physician, Hematology & Oncology, Scripps MD Anderson Cancer Center

1:15 p.m. Multidisciplinary Management of Bladder Cancer
   Sandy Srinivas, MD
   Professor, Medicine/Oncology, Stanford University

2 p.m. Personalized Care in the Management of Kidney Cancer
   Jeffrey Graham, MD
   Medical Oncologist, CancerCare Manitoba | Assistant Professor, University of Manitoba

2:45 p.m. Optimizing Your Oncology Practice
   Elaine L. Towle, CMPE
   Division Director, Analysis and Consulting Services, American Society of Clinical Oncology (ASCO)

3:30 p.m. Break & View Exhibits

3:45 p.m. Integrating Integrative Medicine Into Supportive Care: Are We Ready?
   Gabriel Lopez, MD
   Assistant Professor, Center Medical Director, Integrative Medicine Center | Department of Palliative, Rehabilitation and Integrative Medicine, Section of Integrative Medicine, The University of Texas MD Anderson Cancer Center

4:30 p.m. Drug Pricing and Oncology Practice
   Vinay Prasad, MD, MPH
   Associate Professor of Medicine, Oregon Health and Science University

5:15 p.m. Adjourn

5:30 p.m. Dinner Symposium
   (Non-CME Activity supported by Astellas/Medivation)

Tuesday, February 19, 2019

TOPIC: Topics in Cancer

6:15 a.m. Breakfast Symposium – TBD
   (Non-CME Activity)

7 a.m. Breakfast
   Moderator
   Darren Sigal, MD
   Staff Physician, Hematology & Oncology, Scripps MD Anderson Cancer Center

7:30 a.m. Clinical Management of Biochemically Recurrent Prostate Cancer
   Alicia Morgans, MD, MPH
   Associate Professor of Medicine, Lurie Cancer Center, Northwestern University

8:15 a.m. Selecting the Optimal Therapies for Advanced NSCLC: How Do First-Line Choices Impact Optimal Disease Control
   Melissa Johnson, MD
   Associate Director of Lung Research, Sarah Cannon Research Institute

9 a.m. Break

9:15 a.m. Advances in the Treatment of Non-Melanoma Skin Cancer
   Kathryn Bollin, MD
   Staff Physician, Hematology & Oncology, Scripps MD Anderson Cancer Center

10 a.m. Ways Forward In Metastatic Colorectal Cancer
   Randolph Hecht, MD
   Director, UCLA Gastrointestinal Oncology Program | Professor of Clinical Medicine, University of California, Los Angeles

10:45 a.m. The Evolution of Pancreatic Cancer Therapy
   Darren Sigal, MD
   Staff Physician, Hematology & Oncology, Scripps MD Anderson Cancer Center

11:30 a.m. Final Adjournment

Topics, times and speakers are subject to change
Accreditation

Physicians
Scripps Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Scripps Health designates this live activity for a maximum of 25.25 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ABIM MOC
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 25.25 MOC points in the American Board of Internal Medicine’s (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider’s responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

Pharmacists
This conference meets CE Standards for Pharmacists by the California State Board of Pharmacy.

( The Board of Pharmacists accepts one to one AMA PRA Category 1 Credit(s)™)

Nurses
For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credit(s)™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credit(s)™. The majority of state boards accept AMA PRA Category 1 Credit(s)™ as meeting continuing education requirements for license renewal. Nurses should check with their state’s Board of Registered Nursing regarding use of CME credit.

Nurse Practitioner
The American College of Nurse Practitioners (ACNP) accepts AMA PRA Category 1 Credit(s)™ from organizations accredited by the ACCME. This activity has been approved for a maximum of 25.25 AMA PRA Category 1 Credit(s)™.

Physician’s Assistant
AAPA accepts Category I credit from AMA Category I CME organizations accredited by ACCME.
Ways to Register
Online  www.scripps.org/HemOncCME
Call  858-678-6400

Conference Fees
Included: Course tuition, access to conference materials (via mobile app and app website), internet in meeting space, breakfasts, breaks, lunches and the Saturday evening function.
Not Included: Travel costs, lodging, parking, and dinners.

Main Conference

<table>
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<tr>
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<th>Thru Dec 31</th>
<th>Jan 1–Feb 12</th>
<th>On-site after Feb 12</th>
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<tbody>
<tr>
<td>Physicians</td>
<td>$640</td>
<td>$690</td>
<td>$715</td>
</tr>
<tr>
<td>Nurses/NP/PA/Pharmacists/Allied Health Professionals</td>
<td>$465</td>
<td>$515</td>
<td>$540</td>
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<tr>
<td>Fellows and Residents</td>
<td>$190</td>
<td>$240</td>
<td>$265</td>
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<tr>
<td>Day Rate (1 Day)</td>
<td>$290</td>
<td>$340</td>
<td>$365</td>
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<tr>
<td>Day Rate (2 Day)</td>
<td>$540</td>
<td>$640</td>
<td>$690</td>
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Saturday Welcome Reception
There is a complimentary Welcome Reception in the main foyer just after the last workshop session on Saturday.

Conference Course Materials
All course materials will be available in the conference app. Presentations will be updated onsite as they are received. Presentations may be downloaded and saved for your personal use. Recordings of all presentations will be available in the app. An email will go out the week before the course as well as once the video files are loaded. No printed syllabus will be available for purchase.

Download the Scripps CME App For Your Smart Phone or Tablet!
All conference information including a detailed agenda, faculty listing, faculty disclosures, industry support, attendee list, and course materials can be found on the free Scripps CME conference app for smart phones, tablets and laptop computers. To download the app on your smart phone or other device visit the appropriate app store and search ScrippsCME (must be one word). The app is free of charge and will be continuously updated during and after the course.

To access the site using a web browser:
http://www.grupio.com/HEMONC19

Attendance Policies

Attendee Cancellation, Substitution, Refund
The course tuition is refundable, minus a $100 processing fee, if your cancellation is received in writing no later than February 8, 2019. Attendee substitutions are allowed, but notification must be made in writing by February 8, 2019. After this date, under no circumstances will refunds, credits, or substitutions be granted. No refunds or credits will be given to “no shows.”

Scripps Conference Modification or Cancellation
Scripps reserves the right to modify the course’s schedule or program as necessary. Scripps also reserves the right to cancel this conference, in which case a full refund of the registration fee will be provided. We are unable to refund any travel costs (flight, hotel, etc.) in the case of Scripps cancellation.

Recording and Photography Clause
Scripps reserves exclusive rights to record (audio and video) and/or photograph all conference proceedings for use in marketing materials, presentations and course content sales.

Guest Attendance Policy
All conference activities (including educational sessions, meal functions, exhibit hall, etc.) are exclusively reserved for conference attendees. Non-registered guests (including children, family members, colleagues, etc.) are not allowed in the conference areas. Badges provided at registration are required for entrance into all functions and will be strictly enforced.
Clinical Hematology and Oncology: 2019
February 16–19, 2019
Hyatt Regency La Jolla at Aventine • San Diego, California

Conference Highlights
- Plenary talks from nationally recognized experts
- Presentations on hot topics, upcoming scientific developments, and current advances in several hematology and oncology disease states
- Meet the professor style breakout sessions on pertinent topics with leading experts
- Networking opportunities among colleagues
- Conference app with access to course materials and recordings from the convenience of your mobile device or computer

Target Audience
- Hematologists/Oncologists
- Medical Oncologists
- Surgeons
- Radiation Oncologists
- Internists
- Nurse Practitioners
- Physician Assistants
- Pharmacists
- And others desiring an update in these specialty areas

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