31st Annual
Intensive Review of Internal Medicine

June 10 – 14, 2019
InterContinental Hotel and Bank of America Conference Center
Cleveland, OH

HIGHLIGHTS

Earn ABIM MOC Points

Free App for all Attendees!
Access presentations anytime, anywhere. Take notes, draw, or highlight

Audience Response System
Interactive case & MCQ based talks with audience response system

Meet the Professor Lunches
Meet subspecialty speakers for one-on-one discussions

WiFi in Meeting Room

Cases from Cleveland Clinic Journal of Medicine
Access to useful clinical cases for boards & practice from Cleveland Clinic Journal of Medicine

Register Today! ccfcme.org/GoIRIM
Dear Colleague,

Thank you for your interest in the Cleveland Clinic’s 31st Annual Intensive Review of Internal Medicine. We are committed to making this the finest available comprehensive review of internal medicine for physicians preparing for board certification or recertification and for physicians desiring a review of state-of-the-art developments in internal medicine.

The symposium will be conducted by distinguished members of the Cleveland Clinic staff and eminent visiting lecturers who are renowned in their fields of interest.

The symposium has been updated to reflect new developments in the field and incorporate suggestions from prior symposium participants. It will again feature an interactive, computerized audience response system, which will be employed to facilitate audience participation in most lectures.

Topics will cover current concepts and board-related issues using an organ system approach with emphasis placed on relevant clinical information. Lectures will be supplemented by board simulation sessions integrating relevant clinical cases, pathology, and imaging studies.

You will find our comprehensive review of internal medicine to be an outstanding educational experience. If you have any questions regarding the symposium, please contact us directly at the Cleveland Clinic. We will be happy to help.

Sincerely yours,

Adarsh Bhimraj, MD
Rendell Ashton, MD
Andrei Brateanu, MD

Who Should Attend

- Physicians preparing for Internal Medicine Board Certification or recertification
- Physicians, physician assistants, nurse practitioners, nurses, and other health care professionals desiring a review of state-of-the-art developments in internal medicine

By Attending You Will Be Able To:

- Review advances in internal medicine and discuss their clinical implications
- Review essential concepts to prepare for the Internal Medicine Board Certification Examination
- Assess areas of relative personal strength in internal medicine
- Acquire enhanced test-taking skills using an interactive system of board simulation

Symposium Directors

Adarsh Bhimraj, MD
Head, Section of Neurologic Infectious Disease
Department of Infectious Disease
Respiratory Institute
Cleveland Clinic

Andrei Brateanu, MD
Department of Internal Medicine
Medicine Institute
Cleveland Clinic

Rendell Ashton, MD
Departments of Critical Care and Pulmonary Medicine
Respiratory Institute
Medicine Institute
Cleveland Clinic
# Symposium Schedule

## Monday, June 10, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>6:30 am</td>
<td>Registration, Continental Breakfast, and Exhibits</td>
</tr>
<tr>
<td>7:30 am– 6:15 pm</td>
<td>General Session</td>
</tr>
<tr>
<td>12:00 pm– 1:00 pm</td>
<td>Lunch</td>
</tr>
</tbody>
</table>

- **Cardiology**
  - Board Simulation in Cardiology I
  - STEMI
  - NSTEMI – ACS
  - Management of Stable Coronary Artery Disease
  - Aortic Valve Stenosis and Regurgitation
  - Mitral Valve Stenosis and Regurgitation
  - ECG Interpretation - A Case Based Review

## Tuesday, June 11, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:00 am</td>
<td>Continental Breakfast and Exhibits</td>
</tr>
<tr>
<td>7:30 am– 6:15 pm</td>
<td>General Session</td>
</tr>
<tr>
<td>12:25 pm– 1:25 pm</td>
<td>Lunch</td>
</tr>
</tbody>
</table>

- **Rheumatology**
  - Board Simulation in General Rheumatology
  - Approach to Acute Arthritis
  - Chronic Arthritis: Diagnosis and Treatment
  - Systemic Autoimmune Disorders
  - Systemic Vasculitis

## Wednesday, June 12, 2019

<table>
<thead>
<tr>
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<tbody>
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<td>12:20 pm– 1:20 pm</td>
<td>Lunch</td>
</tr>
</tbody>
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- **Endocrinology**
  - Pituitary Disorders: Mini-Board Simulation
  - Androgenic and Reproductive Disorders
  - Diabetes Mellitus: Mini-Board Simulation
  - Thyroid Disorders
  - Hyper and Hypocalcemia and Osteoporosis
  - Evaluation and Treatment
  - Adrenal Disorders: Mini-Board Simulation
  - Board Simulation in Endocrinology

- **Gastroenterology**
  - Esophageal Diseases
  - Colon Cancer
  - Diarrhea and Malabsorption
  - Inflammatory Bowel Disease
  - Pancreatic Diseases
  - Liver Diseases
  - Board Simulation in Hepatology
  - Board Simulation in Gastroenterology

## Thursday, June 13, 2019

<table>
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<tr>
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<td>General Session</td>
</tr>
<tr>
<td>12:10 pm– 1:10 pm</td>
<td>Lunch</td>
</tr>
</tbody>
</table>

- **Hematology and Medical Oncology**
  - Genitourinary Malignancies – Female
  - Breast Cancer
  - Anemia
  - Bleeding Disorders and Platelet Disorders
  - Lymphomas
  - Leukemias
  - Palliative Medicine
  - Oncologic Emergencies
  - Genitourinary Malignancies – Male

- **Nephrology and Hypertension**
  - Chronic Kidney Disease: Assessment and Treatment
  - Acute Kidney Injury: Diagnosis and Treatment
  - Hallmarks of Essential and Secondary Hypertension
  - Acid-based Disorders in Medicine
  - Critical Fluid and Electrolyte Abnormalities in Clinical Practice
  - Board Simulation in Nephrology

## Friday, June 14, 2019

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<td>7:00 am</td>
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- **Cardiology**
  - Atrial Fibrillation and Other Supra Ventricular Tachycardias
  - Ventricular Tachycardia and Sudden Cardiac Death
  - Congestive Heart Failure
  - Cardiomyopathies
  - Preoperative Cardiac Risk Assessment
  - Coronary Artery Disease Risk Assessment and Prevention Dyslipidemia
  - Board Simulation in Cardiology II

- **Other Sub-speciality Topics**
  - Board Simulation in Women’s Health and Health Screening
  - Board Simulation in Geriatrics
  - Board Simulation in Neurology
  - Board Simulation in Dermatology
  - Board Simulation in Hematology/Oncology
  - Board Simulation in Hematology: Cellular Morphology

Topics subject to change.
REGISTER ONLINE: ccfcme.org/GoIRIM

Fees

<table>
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<tr>
<th>Registration Fee includes: Continental breakfasts, five lunches, refreshment breaks, and faculty PowerPoint presentations via mobile app or online.</th>
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<tbody>
<tr>
<td>Physician</td>
</tr>
<tr>
<td>Resident <em>/Fellow</em></td>
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<tr>
<td>Non-physician</td>
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*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

Cleveland Clinic employee fees and registration are available online only.

Group Discount Available

Groups of 3 or more from the same institution will receive a $100 discount off the full registration fee. Registrants must call 216.448.8710 to receive a promotional code for special pricing.

Visit www.ccfcme.org/GoIRIM for complete registration information

Registration and Cancellation

Preregistrations are accepted until 2:00 pm ET June 7, 2019. Register on site after this date.

In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by May 10, 2019. After May 10, 2019, a 50% cancellation fee will be deducted from your refund. No refunds will be issued after May 24, 2019. Once access to the mobile app is distributed, no refunds will be issued.

For questions about registration or cancellation, email us at cmeregistration@ccf.org or call 216.448.8710.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.

Complimentary Mobile App and Website

Included with your registration is a complimentary mobile app available for download on tablets and mobile devices incorporating PowerPoint slides with note-taking and highlighting ability. Take notes at the symposium and continue reviewing when you get home.

Faculty presentations will also be available online in PDF format on a password protected website. You will have access prior to the activity to allow you to download or print the slides.
Location
InterContinental Hotel and Bank of America Conference Center
9801 Carnegie Avenue
Cleveland, OH 44106
Phone Number: 216.707.4100 or 877.707.8999

Parking
Parking is available in the E. 100th Street Visitor’s Parking Garage at prevailing rates. Parking is available at the hotel for an additional charge.

Hotel Accommodations
A limited block of rooms has been reserved at the InterContinental Hotel and at the InterContinental Suites Hotel only until 5:00 pm ET, May 20, 2019.

The Suites Hotel is within walking distance to the InterContinental Hotel and Bank of America Conference Center.

To make your reservations, contact the hotel at 216.707.4100 or 877.707.8999 and identify yourself as a symposium attendee for the Cleveland Clinic Intensive Review of Internal Medicine symposium for special rates:

• InterContinental Hotel and Bank of America Conference Center (Main Hotel):
  $189 plus tax
  9801 Carnegie Avenue
  Cleveland, OH 44106

• InterContinental Hotel Suites Hotel:
  $165 plus tax
  8800 Euclid Avenue
  Cleveland, OH 44106

Information
For further information about this symposium, contact the Cleveland Clinic Center for Continuing Education:
Local: 216.444.9990
Website: ccfme.org/GoIRIM

Faculty Disclosure
The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

Americans with Disabilities Act
The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Accreditation
The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 45.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Application for CME credit has been filed with the American Academy of Family Physicians. Determination of credit is pending.

American Board of Internal Medicine MOC
Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 45.75 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.

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

Recording or reproducing of this symposium in any format is prohibited.

Visit www.positivelycleveland.com for information on attractions and entertainment that Cleveland has to offer.
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