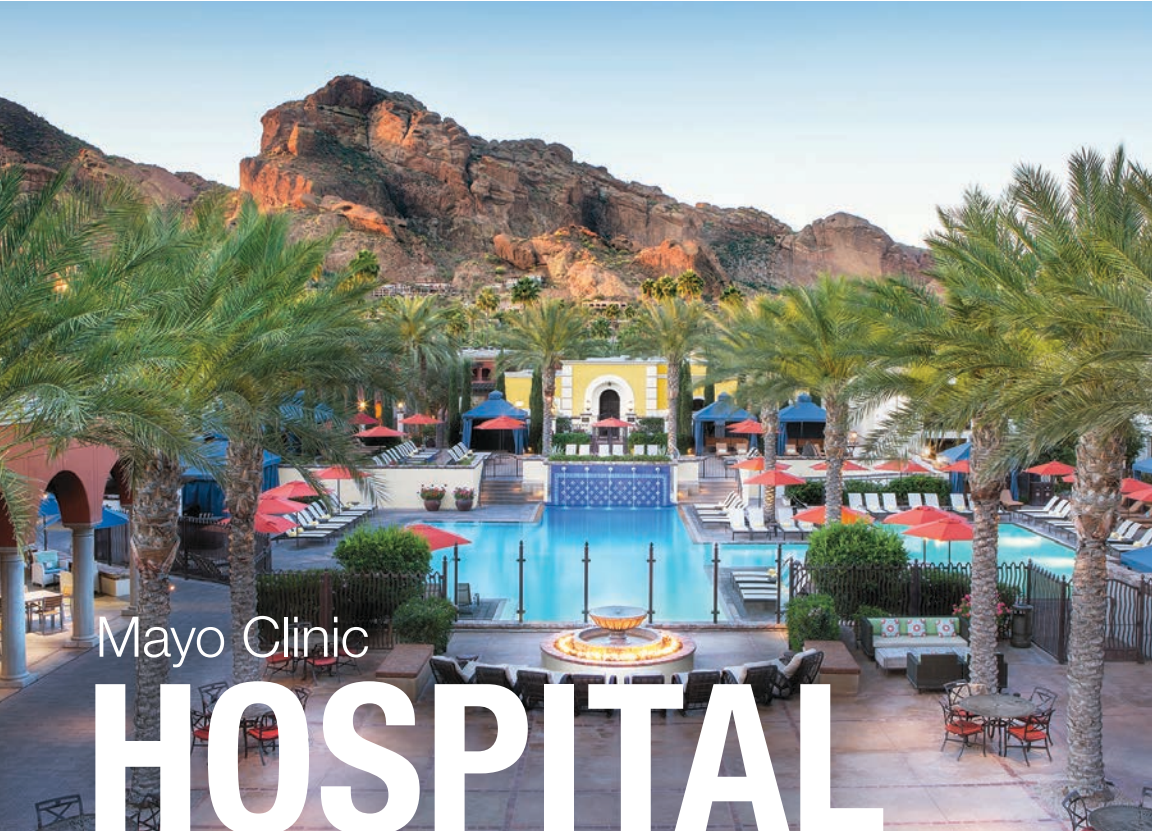




Mayo Clinic School of Continuous Professional Development



Mayo Clinic

# HOSPITAL MEDICINE:

Managing complex patients

**OMNI SCOTTSDALE RESORT & SPA AT MONTELCUCIA  
SCOTTSDALE, ARIZONA  
NOVEMBER 7–10, 2018**

**\$75 DISCOUNT  
IF YOU REGISTER  
ON OR BEFORE  
SEPT 7, 2018**

[CE.MAYO.EDU/HM2018](http://CE.MAYO.EDU/HM2018)

## COURSE HIGHLIGHTS

- Interactive case-based presentations
- Clinical updates on important inpatient topics
- Review of current literature
- American Board of Internal Medicine Maintenance of Certification Learning Session: 2018 – 2019 Update in Hospital Medicine (optional)
- Point-of-Care Ultrasound and Bedside Procedures Workshop (optional)

## TARGET AUDIENCE

This program is designed for inpatient care providers including physicians, nurse practitioners and physician assistants. Internal medicine and family practice, among others, are specialties that have practitioners who care for hospitalized patients.

## LEARNING OBJECTIVES

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

- Select the appropriate venous catheter for a hospitalized patient.
- List appropriate indications for a PICC when discharging a medical inpatient requiring home IV access.
- Describe causes of elevated troponin beside myocardial infarction.
- Differentiate mesenteric ischemia from ischemic colitis.
- Select the appropriate intravenous fluid for the treatment of acute pancreatitis.
- Identify common and life-threatening causes of thrombocytopenia in the hospitalized patients.
- Apply a framework for the evaluation of hypoxia in the hospitalized patient.
- Summarize the management of bleeding in a patient on a direct oral anticoagulant.
- List the highest yield tests to evaluate cardiac risk in a patient undergoing non-cardiac surgery.
- Diagnose urinary tract infection in a patient with a urethral catheter.
- Select the appropriate imaging for a patient with suspected stroke.
- Develop an approach for the evaluation of generalized weakness in a hospitalized patient.

## REGISTRATION

Register online at:

[CE.MAYO.EDU/HM2018](https://ce.mayo.edu/hm2018)

Registration Fee	On or Before Sept 7	After Sept 7
MD, PhD, DO	\$725 USD	\$800 USD
PA, NP, RN, Resident, Other	\$625 USD	\$700 USD
ABIM MOC Learning Session	\$150 USD	\$150 USD
Point-of-Care Ultrasound and Bedside Procedures Workshop	\$425 USD	\$425 USD

## CANCELLATION POLICY

Please visit [ce.mayo.edu/cancellation](https://ce.mayo.edu/cancellation) for more information.

## MEETING LOCATION AND ACCOMMODATIONS

### Omni Scottsdale Resort and Spa at Montelucia

4949 East Lincoln Drive • Scottsdale, Arizona 85253

Telephone: 888-627-3010 • Web: [www.montelucia.com](http://www.montelucia.com)

Reservations: [www.omnihotels.com/hotels/scottsdale-montelucia/meetings/hm2018](http://www.omnihotels.com/hotels/scottsdale-montelucia/meetings/hm2018)

A special group rate of \$269 (USD), per room per night, plus applicable city and state sales tax, single or double occupancy, is extended to course participants and guests. Rate includes guest room internet and access to the fitness center. Self-parking is complimentary. Maid gratuity is \$4 per room per night; bell gratuity is optional and paid at the individual guest's discretion. Group rates apply three days prior to and three days post-course dates, based upon availability.



An optional resort fee of \$10 per night includes newspaper, bottled water, local calls, housekeeping and bell gratuities and Experience planning (pre-call services).

To ensure accommodations, make your reservation before the room block fills or by October 15, 2018. Reference "Mayo Clinic Hospital Medicine."

Attendees are responsible for their own reservations. The standard hotel reservation cancellation policy will apply to individual reservations unless otherwise specified.

## OPTIONAL EDUCATIONAL ACTIVITY

### AMERICAN BOARD OF INTERNAL MEDICINE MAINTENANCE OF CERTIFICATION LEARNING SESSION: 2018 – 2019 UPDATE IN HOSPITAL MEDICINE

Thursday, November 8, 2018 • 12:30 – 3:30 p.m.

Fee: \$150 (lunch included) • Pre-registration required

## HIGHLIGHTS

- Module contains 30 multiple-choice questions and is worth 10 MOC points
- Review current evidence and key points and summarize clinical pearls
- After the learning session, attendees go online to obtain MOC credit from ABIM (additional fee applies)
- If not enrolled in ABIM MOC program, this learning session offers CME credit from Mayo Clinic

## LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Discuss recent updates in hospital medicine.
- Apply updated knowledge to clinical practice.
- Complete the ABIM 2018–2019 Update in Hospital Medicine module which qualifies for MOC points.

## SCHEDULE

12:30 p.m. Registration and Lunch

1:00 ABIM MOC Learning Session: 2018–2019 Update in Hospital Medicine

3:30 Adjourn

## OPTIONAL EDUCATIONAL ACTIVITY

# POINT-OF-CARE ULTRASOUND AND BEDSIDE PROCEDURES WORKSHOP

Friday, November 9, 2018 • 12:45 – 5:45 p.m.

Fee: \$425 (lunch included)

Space is limited; early registration advised • Pre-registration required

## HIGHLIGHTS

- Practical applications of bedside ultrasound (US) in daily patient care
- Point-of-care US with emphasis on dynamic cardio-pulmonary evaluation and US-assisted bedside procedures including central line placement, thora and paracentesis
- Perform cardiac, pulmonary, abdominal and vascular US on simulation trainers and live models
- Introduction of basic physics and “knobology” focusing on the process of obtaining standard window images and their interpretation and incorporation into the process of clinical decision-making
- Designed as an introductory offering; however, faculty will meet your needs based on your previous experience

## LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- Visualize the heart in at least two different windows and assess global contractility.
- Identify the pericardium and describe the appearance of a pericardial effusion.
- Visualize the inferior vena cava and estimate central venous pressure based on measurement of the diameter and collapsibility.
- Visualize the internal jugular vein and femoral vein and demonstrate how to distinguish from the tandem artery, and place central venous catheter.
- Visualize and recognize normal anatomy and physiology of pleura and underlying lungs.
- Identify pleural effusion and perform thoracentesis.
- Visualize liver, spleen, kidney, bladder, and identify free intra-abdominal fluid and perform paracentesis.

## SCHEDULE

12:45 p.m. Registration and Lunch

1:15 Introduction to Point-of-Care Ultrasound and Bedside Procedures Workshop

1:45 Point-of-Care Ultrasound and Bedside Procedures Workshop

5:45 Adjourn

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

## PROGRAM AT-A-GLANCE

### Wednesday, November 7, 2018

- Managing Thromboembolism in the Hospital: Common Pitfalls and Conundrums
- Updates in Perioperative Medicine
- Inpatient Palliative Care Pearls
- Troponin Updates
- Selecting the Appropriate Intravenous Catheter
- The Pandemic of Physician Burnout: Solutions to Go the Distance
- Weakness in the Elderly
- Transfusion Medicine Pearls for the Hospitalist

### Thursday, November 8, 2018

- PICC-Associated Blood Stream Infection
- Acute Stroke in the Hospital
- Acute Coronary Syndrome: Pearls for the Non-Cardiologist
- Inpatient Management of Valvular Heart Disease: Pearls for the Hospitalist
- Inpatient Cases of Upper GI Bleeding
- Hospital-Based Arrhythmia Pearls for the Non-Cardiologist
- DOACs in the Hospital

### Friday, November 9, 2018

- Thrombocytopenia in the Hospital
- Selection of Intravenous Fluids
- Hyponatremia in Hospitalized Patients: Simplifying the Complexity
- Introduction to Ultrasound
- Update in Hospital Medicine
- Non-Bacterial Pneumonia
- Inpatient Dermatology Pearls
- Sexual Harassment in the Medical Workplace

### Saturday, November 10, 2018

- Inpatient Cases in Diabetes Management
- Infection in the Transplant Patient
- Hypoxia in the Hospital
- 5 Codes
- Update on Acute Pancreatitis
- Urinary Tract Infections
- Approach to Managing the Aggressive/Violent Patient

See faculty list and schedule at:

[CE.MAYO.EDU/HM2018](http://CE.MAYO.EDU/HM2018)

## FACULTY

### COURSE DIRECTOR

*John T. Ratelle, M.D.*

### COURSE CO-DIRECTORS

*Ilko V. Ivanov, M.D.*

*James (Jamie) S. Newman, M.D., M.H.A.*

### GUEST FACULTY

*Vineet Chopra, M.D., M.Sc.*

*Chief, Division of Hospital Medicine*

*University of Michigan*

*Ann Arbor, Michigan*

## CREDIT



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

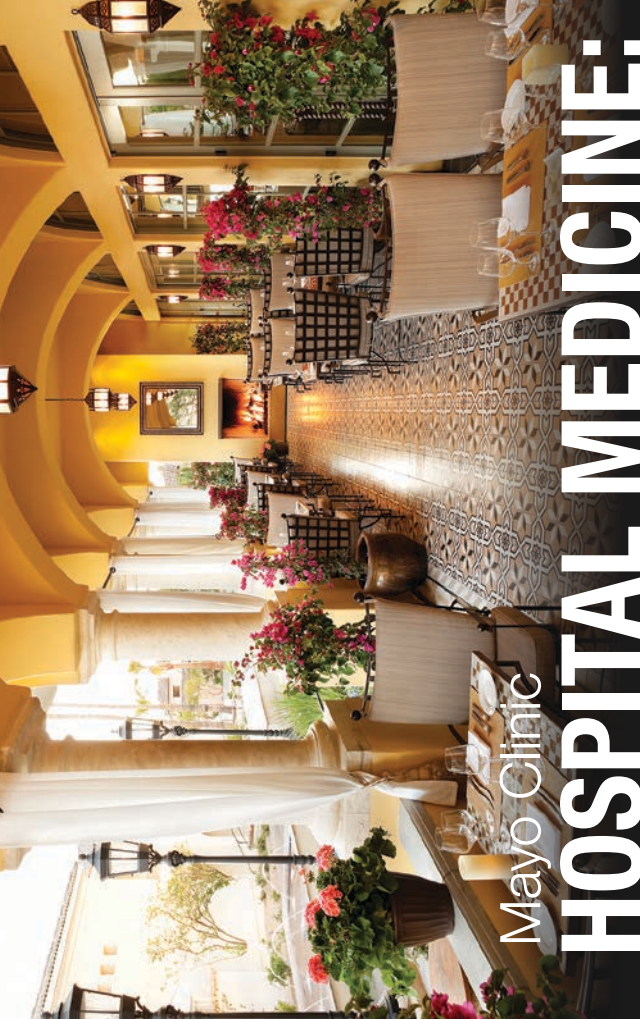
In support of improving patient care, Mayo Clinic College of Medicine and Science is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide continuing education for the healthcare team.

**AMA:** Mayo Clinic College of Medicine and Science designates this live activity for a maximum of 25 AMA PRA Category 1 Credits™ (18 general session; 2.5 ABIM MOC; 4.5 ultrasound workshop). Physicians should claim only the credit commensurate with the extent of their participation in the activity.

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

**AOA:** This program has been accredited by the American Osteopathic Association for 25 credits of AOA Category 2-A.

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



Mayo Clinic

# HOSPITAL MEDICINE:

Managing complex patients

**OMNI SCOTTSDALE RESORT & SPA AT MONTELUCIA  
SCOTTSDALE, ARIZONA  
NOVEMBER 7 – 10, 2018**

**[CE.MAYO.EDU/HM2018](http://CE.MAYO.EDU/HM2018)**

**MAYO CLINIC**  
5777 East Mayo Boulevard  
Phoenix, Arizona 85054  
**Email:** [mca.cme@mayo.edu](mailto:mca.cme@mayo.edu)  
**Phone:** (480) 301-4580

NON-PROFIT ORG.  
U.S. POSTAGE  
**PAID**  
MAYO CLINIC

Mayo Clinic School of Continuous Professional Development uses multiple mailing lists and cannot always eliminate duplications. If you have received multiple brochures, please post or share them with interested colleagues.

©2018 Mayo Foundation for Medical Education and Research | MC8300-33