

# Hospital Medicine: Managing Complex Patients Online Course

## Activity Description

Hospital medicine is the fastest growing medical specialty and requires a diverse skill set. Hospital-based healthcare professionals must be able to diagnose and manage a wide variety of clinical conditions, coordinate transitions of care, provide perioperative management to surgical patients, and contribute to quality improvement and hospital administration. This program is specifically designed to ensure participants augment their knowledge and skills to meet these challenges in the management of complex hospital care, enhance healthcare delivery and lead in the hospital environment.

## Target Audience

This online activity is designed for inpatient care providers including physicians, advanced practice providers, residents, and fellows. Internal medicine and family practice, among others, are specialties that have practitioners who care for hospitalized patients and may benefit from this course.

## Learning Objectives

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

- Identify the impact of workplace violence in health care.
- Recognize guidance on managing valvular heart disease in hospitalized patients.
- Identify the appropriate initial treatment for COPD exacerbation in the hospital.
- Recognize an effective approach to the use of telemetry in the hospital.
- Identify an evidence-based strategy for managing hyperglycemia in hospitalized diabetic patients.

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.

## Accreditation Statement



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.

## Credit Statement(s)

### AMA

Mayo Clinic College of Medicine and Science designates this enduring material for a maximum of 11.25 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### AAPA



Mayo Clinic College of Medicine and Science has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. Approval is valid until 04/07/2027. This activity is designated for 11.25 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

## **ANCC**

Mayo Clinic College of Medicine and Science designates this activity for a maximum of 11.25 ANCC contact hours. Nurses should claim only the credit commensurate with the extent of their participation in the activity.

## **ABIM**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 11.25 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

## **ABS**

Successful completion of this CME activity, which includes participation in the evaluation component, enables the learner to earn credit toward the CME requirements of the American Board of Surgery's Continuous Certification program. It is the CME activity provider's responsibility to submit learner completion information to ACCME for the purpose of granting ABS credit.

## **Other Healthcare Professionals**

A record of attendance will be provided to all registrants for requesting credits in accordance with state nursing boards, specialty societies or other professional associations.

## **Disclosure Summary**

As a provider accredited by Joint Accreditation for Interprofessional Continuing Education, Mayo Clinic College of Medicine and Science must ensure balance, independence, objectivity and scientific rigor in its educational activities. All who are in a position to control the content are required to disclose all financial relationships with any ineligible company. Faculty will also identify any off-label and/or investigational use of pharmaceuticals or instruments discussed in their content for FDA compliance.

***Listed below are individuals with control of the content of this program who have disclosed...***

### ***Relevant financial relationship(s) with ineligible companies:***

<b>Name</b>	<b>Nature of Relationship</b>	<b>Company</b>
Megan M. Duloherly Scrodin, M.D.	Education or Restricted Research Grants	Astra Zeneca; Fisher Paykel
Richard M. Elias, M.B.B.S., M.P.H.	Intellectual Property	Scanswap Solutions PTY LTD
Mira T. Keddis, M.D.	Consultant	Personal compensation received: Allena Pharmaceuticals
Jamie S. Newman, M.D., M.H.A.	Honoraria	AlphaSights
Antoine (Tony) N. Saliba, M.D.	Education or Restricted Research Grants	Chordia Therapeutics

***All relevant financial relationships listed for these individuals have been mitigated.***

### ***No relevant financial relationship(s) with ineligible companies:***

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**References to off-label and/or investigational usage(s) of pharmaceuticals or instruments in their presentation:**

Name	Manufacturer/Provider	Product/Device
Megan M. Duloherly Scrodin, M.D.	Astra Zeneca Fisher Paykel	Principal Investigator of the Oberon trial Principal Investigator of the HiFLO study

For disclosure information regarding Mayo Clinic School of Continuous Professional Development accreditation review committee member(s) please visit: <https://ce.mayo.edu/content/disclosures>.

## Disclaimer

Participation in this Mayo Clinic educational activity does not indicate nor guarantee competence or proficiency in the performance of any procedures which may be discussed or taught in this course. You should be aware that substantive developments in the medical field covered by this recording may have occurred since the date of original release.

## Prerequisites for Participation

There are no prerequisites needed prior to participating in this education activity.

## Method of Participation

Participation in this activity consists of reviewing the educational material, completing the learner assessment and evaluation.

## How to Obtain Credit

To obtain credit, complete the assessment, evaluation and submit.

## Release and Expiration Dates

Release Date: May 21, 2024  
Renewal Date: (If applicable)  
Expiration Date: May 20, 2027

## Acknowledgement of Commercial Support

No commercial support was received in the production of this activity.

## Faculty and Course Director Listing and Credentials

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## **Bibliographic Resources**

Wang, L., et al. (2022). "Mental Health Status of Medical Staff Exposed to Hospital Workplace Violence: A Prospective Cohort Study." *Front Public Health* 10: 930118.

Vrablik, M. C., et al. (2019). "Identification of processes that mediate the impact of workplace violence on emergency department healthcare workers in the USA: results from a qualitative study." *BMJ Open* 9(8): e031781.

Stahl-Gugger, A., Hämmig, O. Prevalence and health correlates of workplace violence and discrimination against hospital employees – a cross-sectional study in German-speaking Switzerland. *BMC Health Serv Res* 22, 291 (2022). <https://doi.org/10.1186/s12913-022-07602-5>

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