2025 Clinical Challenges in Hospital Medicine

April 22-25, 2025 | Virtual

Gap Analysis:

Hospital-based internists are required to keep up to date on a wide range of medical advances and structural initiatives related to the myriad of clinical cases they manage in the inpatient setting. Gaps have been found to exist in hospital-based internists' practices between best practices and current standards of care in QA activities, use of bedside diagnostic tools, and management of comorbid conditions, as well as other areas. These gaps were determined through literature reviews, population health data (CDC) and quality measurement sources (AHRQ, NCQA), interviews with ACOI member-hospitalists, and ongoing survey activities. Increased knowledge and enhanced strategies will support hospitalists providing optimal care to their patients.

Learning Objectives:

After actively participating in this activity, attendees will be able to:

- Diagnose and manage common and complex inpatient conditions (e.g., COPD, sepsis, AKI, stroke, atrial fibrillation, heart failure) using current guidelines.
- Identify and respond to oncologic, hematologic, and psychiatric emergencies, as well as complications in immunocompromised patients.
- Use appropriate criteria and tools (e.g., KDIGO, SEP-1, CHA_2DS_2-VASc) to improve clinical decision-making and differentiate complex conditions.
- Understand coding updates, critical care billing rules, value-based care models, and certification (OCC) requirements.
- Conduct and document advance care planning and end-of-life discussions using standardized tools and billing codes.
- Implement new medications and treatment strategies in diabetes, oncology, gastroenterology, inflammatory disease, and weight management.
- Apply self-care strategies for clinicians and support patient recovery through sleep optimization and palliative care.
- Explore AI applications in hospital medicine and understand their benefits, limitations, and ethical considerations.
- Work effectively with coders, pharmacists, and multidisciplinary teams to improve care quality and outcomes.
- Promote continuous learning by staying current on emerging trends, common misconceptions, and updated guidelines to enhance clinical practice.

Goal: The goal of this activity is to provide hospital-based internists (generalists and subspecialists), and other hospital-based health care professionals clinical updates designed to integrate best practice standards of patient.

Outcomes: This activity will provide internists and subspecialists updates in key internal medicine specialties (cardiology, pulmonology/critical care, gastroenterology, infectious disease) empowering them to optimize their current quality practice management and its complexities. Pre-and post-session surveys of knowledge, practice behaviors, attitudes, and intent to change behavior (Moore's Level 5) regarding the applicability of the educational content to clinical practice will be used.

Activity format: Facilitating learning through cases-driven presentations, guideline updates, evidence and shared clinical experiences with hospitalists and cardiologists (joint session) will engage in a rich educational experience to advance their knowledge and competence in a range of clinical and patient management.

CME: Accreditation and Credit Designation Statements

The American College of Osteopathic Internists (ACOI) is accredited by the American Osteopathic Association to provide continuing medical education to physicians and has designated this live CME activity for a maximum of 25 AOA Category 1-A Credits.

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The American College of Osteopathic Internists designates this live activity for a maximum of 25 *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty Disclosures:

Unless otherwise indicated, faculty members and moderators have disclosed no relevant financial relationships.

ACOI staff members, activity planners, & CME Committee members have disclosed no relevant financial relationships.

The following faculty have disclosed financial relationships:

Jeffrey Freeman – Bayer Pharm - Consulting fee – Consultant; Mankind - Consulting fee – Consultant; Novo Nordisk - Consulting fee – Consultant

Chad Link - Astra Zeneca - Consulting fee – Consultant; Johnson and Johnson - Consulting fee – Consultant; Kiniska - Consulting fee – Consultant