

ACOI – 2019 CME Objectives, Needs Assessment, Practice Gap, Overview

Activity Overview:

This activity will provide general internists and subspecialists with updates in the areas of healthcare administration and quality improvement, allergy, cardiology, endocrinology, gastroenterology, geriatric medicine, hematology/oncology, infectious diseases, nephrology, nuclear medicine, palliative medicine, pulmonary disease, critical care medicine, sleep medicine, rheumatology, general internal and hospital medicine, and osteopathic principles, practice, and manipulative medicine.

Practice Gap:

Today's internist, whether practicing as a hospitalist, generalist or subspecialist, is challenged to provide optimal care for patients with a wide range of clinical presentations. Practice informed by evidence-based guidance has been shown to improve outcomes with individual patients, within hospitals, and across populations. However, there is often a gap between evidence-supported practice and day-to-day implementation of care. This gap may be due to a lack of knowledge/information or limitations in opportunities for skill development/implementation. Identifying and implementing evidence-based practices in key therapeutic categories relevant to the internist (eg. cardiovascular, pulmonology, GI, rheumatology, oncology, nephrology, ID) will limit unnecessary testing, improve quality of care outcomes (CMS, AHRQ), and limit financial burden to the patient and the healthcare system (MACRA/MIPS).

Educational Needs:

Knowledge: The internist is required to manage a wide range of clinical presentations. Not all internists are able to remain current on the latest guidelines and pivotal trials across the wide range of clinical areas. In many cases, this is driven by a lack of awareness of advances and available information.

Competence: Gap analysis revealed that, across a range of therapeutic areas, internists have a strong understanding of best-practice approaches, but do not consistently apply these in practice. For example, despite advances in pharmacologic management and the use of new devices, there has been variable implementation in hospital-based practice.

Target Audience:

This activity has been designed for general internists and subspecialists practicing in ambulatory or hospital-based settings.

Learning Objectives:

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

- Utilize the latest evidence to support clinical decision-making related to the management of hypertension in at-risk populations and stroke prevention;
- Describe approaches to CV event prevention by altering protein synthesis;
- Summarize insights, innovations and recommendations for colon cancer screening, endoscopic interventions, and the treatment of NASH;
- Explore the role of OPP/OMM in daily patient care;
- Discuss the elements of an optimal diagnostic work-up for RA;
- Assess the role of biologics in disease modification;
- Describe effective and ineffective treatments for gout and OA;
- Engage in discussions around adult obesity management and the expanding indications for antihyperglycemic medications;
- Examine how thyroid image screening and interpretation is approached differently by the radiologist and endocrinologist;
- Identify appropriate diagnostic approaches for insomnia and hypersomnic disorders;
- Explain optimal approaches to the treatment of CAP, COPD and aspirin-exacerbated respiratory disease;
- Articulate strategies for the use of chronic ABX while limiting overtreatment;
- Effectively integrate research to inform the management of renal disease;
- Address the challenge of hypercoagulability;
- Assess the appropriate use of available approaches to prostate cancer screening;

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 41 AOA Category 1A Credits.

The American College of Osteopathic Internists is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American College of Osteopathic Internists designates this live activity for a maximum of 41 AMA *PRA Category 1 Credits*[™].

Physicians should claim only the credit commensurate with the extent of their participation in the activity.