

# ACOI – 2018 CME Objectives, Needs Assessment, Practice Gap, Overview

## Activity Overview

This activity will provide general internists and subspecialists updates in the areas of healthcare administration, cardiology, pulmonary disease, critical care medicine, infectious diseases, gastroenterology, hematology/oncology, general internal and hospital medicine, etc.

## 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-day implementation of care. 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 healthcare system (MACRA/MIPS).

## Educational Needs:

**Knowledge:** The internist is required to manage a wide range of clinical presentations. Not all internists can or do 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 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 attending ACOI's 2018 Annual Convention and Scientific Sessions.

## 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 diabetic heart disease, acute coronary syndrome, and hypertension;
- Describe key considerations in the determination and prevention of CV risk in women;
- Summarize insights regarding cardio-oncology relevant to the practicing internist;
- Discuss the benefits and limitations of PPIs with patients on anticoagulant regimens;
- Engage in discussions around unique presentations of liver anomalies and advances in endoscopic procedures;
- Identify appropriate diagnostic approaches for various rheumatologic disorders, including vasculitis and osteoporosis;
- Explain optimal approaches to antibiotic stewardship, and the prospect of reducing HIV viral load to zero;
- Articulate advances in pulmonologic diagnostics, treatment options for the non-adherent obstructive sleep apnea patient, and the use of biologics for the treatment of severe allergic asthma;
- Effectively manage complex presentations of T2DM with injectable therapies;
- Outline management strategies for patients in hyperosmolar hyperglycemic states, and those with endocrine hypertension;
- Address important considerations in end-of-life and palliative care;
- Define appropriate roles for the clinician in onco-nephrology;
- Describe updates in the treatment of acute myeloid leukemia and polycythemia vera;
- Demonstrate how OPP can be effectively integrated into daily patient care;
- Create strategies and non-pharmacologic alternatives for safe use of opioids in pain management.

## CME Credit

40.50 Category 1A Internal Medicine CME credits are anticipated for this program.

The American College of Osteopathic Internists (ACOI) is accredited by the American Osteopathic Association (AOA). ACOI designates this live activity for a maximum of 40.50 AOA Category 1-A Specialty (internal medicine) CME credits to be awarded. Physicians should claim only the credit commensurate with the extent of their participation in the educational activity.