

Preventive Cardiology Experts Course Accreditation

Statement of Need

The ASPC's Preventive Cardiology Experts Course provides an in-depth review of the knowledge and skills necessary to successfully implement preventive therapies in cardiology. Primary and secondary prevention strategies including management of cardiovascular risk factors, therapeutic management, and lifestyle changes will be addressed. This course provides an excellent update on core concepts in preventive cardiology, and will serve as a preparatory course for the Annual ASPC Congress on CVD Prevention and other advanced preventive cardiology training.

Target Audience

All healthcare professionals involved in the diagnosis, treatment, prevention and intervention of atherosclerotic cardiovascular disease, including physicians, pharmacists, nurse practitioners, nurses, physician assistants, dietitians, fellows and trainees.

Learning Objectives

Upon completion of the educational activity, participants should be able to:

Session 1: Lipid and Lipoproteins

- Educate clinicians on advanced lipid metabolism and how new therapeutic approaches may impact clinical practice.
- Identify the causes and classification of elevated triglycerides, the clinical manifestations of primary hypertriglyceridemia and the management of patients with elevated triglyceride levels.
- Translate clinical trial data of PCSK9 inhibitors to the individualized and targeted management approach of high-risk hypercholesterolemia patients.
- Evaluate the application and limitations of lipid and non-lipid biomarkers and risk assessment tools for cardiovascular risk detection.
- Understand ASCVD and the risk assessment tools that are available for clinicians to use to estimate their patient's risk.

Session 2: Cardiovascular Disease, Sleep Apnea, Hypertension, and Chronic Kidney Disease

- Analyze and discuss new treatments for heart failure.
- Educate clinicians on the relationship between sleep apnea and cardiovascular disease.
- Educate clinicians on the issues associated with CVD in minorities and discuss strategies for prevention.
- Outline current patient guidelines on the diagnosis, management, and treatment of hypertension.
- Assess the cardiovascular risks of testosterone replacement therapy.
- Describe evidence-based clinical strategies to reduce cardiovascular risk in patients with chronic kidney disease.
- Summarize the role of therapeutic agents for stroke prevention in patients with atrial fibrillation.

Session 3: Coronary Disease

- Evaluate the use of imaging and stress testing in the treatment of cardiovascular disease prevention.
- Understand the clinical data with stents and prevention of coronary artery disease.
- Recognize the gender differences in treatment and outcomes in CVD.
- Recognize the pathophysiological role of inflammation in cardiovascular disease.

Session 4: Diabetes, Obesity, and Issues in Metabolism

- Summarize the evidence-based recommendations for therapeutic interventions to reduce the risk for cardiovascular complications among patients with Type 2 diabetes.
- Assess the clinical benefits, mechanisms, and safety profiles of new and emerging anti-obesity medications.
- Describe the link between cardiovascular and metabolic disease and discuss potential pharmacological strategies.

Session 5: Genetic Screening an Antiplatelets

- Educate clinicians on appropriate use criteria for cardiac imaging based on current clinical evidence.
- Review the evidence for dual antiplatelet versus monotherapy strategies for patients with CAD.



CME/CE Credit provided
by PESI Inc.

Physicians

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of PESI Inc. and The American Society for Preventive Cardiology. PESI Inc. is accredited by the ACCME to provide continuing medical education for physicians.

PESI Inc. designates this live activity for a maximum of **11.5 AMA PRA Category 1 Credit(s)™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to **11.5 MOC points of Medical Knowledge MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program.**

International CME

International Physicians are formally eligible for *AMA PRA Category 1 Credit™*.

Physician Assistants

AAPA accepts Category 1 credit from AOACCME, prescribed credit from AAFP, and *AMA PRA Category 1 Credit™* for the PRA from organizations accredited by ACCME.

Nurses

For the purpose of recertification, the American Nurses Credentialing Center accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME (Accreditation Council for Continuing Medical Education) for attendance at structured learning activities.

CA Nurses

Aspen CME Services is approved by the California Board of Registered Nursing, Provider number CEP14739, for **11.5 contact hours.**

Pharmacists

For the purpose of recertification, the American Council of Pharmacy Education accepts *AMA PRA Category 1 Credit™* issued by organizations accredited by the ACCME (Accreditation Council for Continuing Medical Education) for attendance at structured learning activities.

Criteria for Success

Statements of credit will be awarded based on the participant's attendance, participation in the pre/post-test and submission of the activity evaluation form. A statement of credit will be emailed upon completion of an evaluation/claimed credit form to be completed and turned in onsite.

You must participate in the entire activity to receive credit. If you have questions about this CME/CE activity, please contact PESI Inc. at renee@aspencmehelp.com.