Atherosclerotic Peripheral Arterial Disease (aPAD) Academy

Module 5: Advancing a Vascular Model of Care

Topic: Atherosclerotic Aorto-iliac and Lower Extremity Arterial Disease: Critical Limb Ischemia and Lower Extremity Claudication

This is an enduring materials course, approved for CME on May 31, 2018 and content will be reviewed prior to May 31, 2020.

Objectives: At the conclusion of this activity, the participants will:

- Recognize the basics of lower extremity arterial hemodynamics in the normal and diseased state
- Identify the differences in the natural history and treatment of critical limb ischemia compared to lower extremity claudication
- Describe the pulse exam, ABI and exercise ABI in delineating vascular claudication symptoms from other causes of lower extremity symptoms
- Recognize the indications for contrast CT or interventional angiographic imaging for delineation and invasive treatment of lower extremity atherosclerotic arterial lesions
- Discuss the CLEVER study and its relevance to maximal atherosclerotic risk factor treatment plus lifestyle change including supervised exercise treatment for lower extremity claudication
- Summarize the aPAD series with guidelines for vascular surgery consultation in all aPAD lesions
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The aPAD Academy enduring materials courses offer seven modules with the goal of advancing prevention and a model of care for patients with vascular disease in eastern North Carolina. The sessions provide concentrated education in atherosclerotic risk factor management and lifestyle change as well as comprehensive coverage of diagnosis and treatment of atherosclerosis in each of the major peripheral arterial systems.

Speaker Information
C. Steven Powell, MD
Professor & Chief, Division of Vascular Surgery
East Carolina Heart Institute at ECU
Dr. Powell attended undergraduate and medical school at the University of Kentucky. He completed his residency in general surgery at Vanderbilt, and his vascular fellowship at Ochsner Clinic in New Orleans. He has served more than 30 years at BSOM and Vidant.

Program Logistics
To successfully complete the activity:
• Create or update your MyAHEC account at my.ncahec.net
• Register online at easternahec.net
• View the recorded presentation (57:56 mins)
• Review the bibliography and handouts
• Complete self-assessment
• Complete evaluation survey

Technology Requirements
Operating systems on desktops and laptops: Windows 8 and above, OSX 10.12 and above, and some versions of Linux.
Mobile operating systems: iOS 9 and above, Android 6.0 and above.
Browsers: Internet Explorer 7.0 and above, Edge, Foxfire and Chrome.
Browser settings: JavaScript, cookies and localStorage must be enabled. Adobe Flash or HTML 5 may be needed.
Additional requirements: Broadband Internet connection, 3G or above for mobile devices. Speakers, headphones or ear buds
Media Test link: http://events7.mediasite.com/Mediasite/Play/1fae82e4810b4b0ea4d7b78503ebcab41d

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