PCM2 Peripheral Vascular Examination – Tuesday, September 3, 2019
Lecture: 1:00 pm, Tobin Hall 190, Carlos F. Bechara, MD, MS, RPVI, FACS

Learning Objectives

1. Describe the relevant anatomy and physiology as pertains to the examination of the arteries and veins
2. Identify signs and systems of arterial and venous insufficiency
3. Identify surface anatomy of arteries and veins
4. Identify clinical significance of physical findings to predict peripheral vascular disease
5. List the grading system for peripheral pulses
6. Describe the difference between a thrill and bruit
7. Describe how to perform ABIs (ankle-brachial index); recognize normal and abnormal values

Pre-Session Assignment

   - Chapter 9, The Cardiovascular System, pp. 374-382, 399: “Jugular Venous Pressure (JVP) and Pulsations,” “Techniques of Examination,” “Recording your findings”
   - Chapter 4, pp. 126-130: “Select the Correct Blood Pressure Cuff” and “Making Accurate Blood Pressure Measurements”

2. Review Figure 1 in the NEJM article “Evaluation and Management of Lower-Extremity Ulcers” (click here for article).

3. View JoVE Clinical Skills Videos, Essentials of Physical Examinations I (Library Online):