University of Florida College of Medicine - JAX Department of Radiology

Presents

Radiology Grand Rounds

Ultrasound of Extracranial Cerebral Vessels: A Primer

Presentation

Parker Freels, M.D.

Speaker

Tuesday, August 16, 2022 Day / Date

<u>12:00PM – 1:00PM</u> Alumni Conference Room

LEARNING OBJECTIVES: upon completion of this activity, participants should be able to:

Objectives:

- 1. Discuss the proper technique for acquiring ultrasound (US) images of vasculature using the concepts of position, probe, and protocol.
- 2. Appreciate the fundamentals of US physics as it applies to extracranial cerebral vasculature.
- 3. Recognize the major components of a vascular US study with description of pearls and pitfalls of acquisition.
- 4. Detail how US can help assess hemodynamics, anatomy, and pathology related to the extracranial carotid and vertebral vasculature.
- 5. Discuss how US can be utilized in the workup and management of a patient.

Disclosure

Parker Freels, M.D. has disclosed that he has no relevant financial relationships. No one else in a position to control content has any financial relationships to disclose.

Conflict of interest information for the CME Advisory Committee members can be found on the following website: https://cme.ufl.edu/disclosure/.

Accreditation

The University Of Florida College Of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit

The University of Florida College of Medicine designates this live activity for a maximum of *1.0 AMA PRA Category 1 Credit*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

UF CME Section #2154

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