Vasculitis Pathology
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Goals and Objectives

Lecture participants should:

**Medical Expert:**
- Be able to describe normal vascular anatomy.
- Be able to describe an approach to the examination of blood vessels removed for suspected vasculitis and/or vascular disease.
- Acquire knowledge pertaining to the epidemiology of select vasculitis diseases.
- Acquire knowledge pertaining to pathogenesis of vasculitis.
- Acquire knowledge regarding the gross findings of vasculitis.
- Acquire knowledge in the microscopic interpretation of vessels removed for suspected vasculitis; including mimics of vasculitis.
- Acquire knowledge in formulating a differential diagnosis in the interpretation of vasculitis specimens.
- Acquire knowledge of the immunological work up associated with patients with suspected vasculitis.
- Acquire knowledge concerning the Chapel Hill classification of vasculitis.

**Communicator:**
- Acquire knowledge on the importance of gathering clinical information pertaining to vasculitis diagnosis.
- Acquire knowledge on communicating the appropriate triage of vascular specimens in the gross room.
- Acquire knowledge on how to report vasculitis and communicate findings and potential patient workup to clinicians.
- Acquire knowledge on how to formulate clear, concise and complete pathologic reports pertaining to vasculitis.
- Understand that the diagnosis of vasculitis may be a critical laboratory value and understand the significance of this.
Collaborator:
- Acquire knowledge of the roles of various team members in the diagnosis and treatment of vasculitis (eg internal medicine, surgeons, rheumatologists, laboratory medicine staff).
- Acquire knowledge on the role of intra and interdepartmental consultations in the diagnosis of vasculitis.

Manager:
- Acquire knowledge of the importance of quality assurance and quality control measures for the diagnosis of vasculitis.

Health Advocate:
- Acquire knowledge on understanding the impact of a diagnosis of vasculitis on patients.
- Acquire knowledge on the importance of turn around time on suspected vasculitis specimens and how this diagnosis may be a critical value in the laboratory.

Professional:
- Acquire knowledge on when to appropriately consult an expert to diagnose vascular diseases including vasculitis.
- Acquire knowledge on the limitations of routine histology in the diagnosis of vasculitis.

Scholar:
- Acquire knowledge on relevant sources of information (journals, textbooks, web-based resources) for reviewing literature pertaining to vasculitis.
- Acquire knowledge on relevant pathology organizations/meetings pertaining to vascular disease.
- Acquire knowledge on possible research project ideas in the field of vascular disease.