Anatomical Pathology Residency Program
TRANSITION TO DISCIPLINE - INTRODUCTION TO PATHOLOGY ROTATION

The rotation is specifically for Anatomical Pathology Residents in their first block or residency. The goal is to become oriented to and become familiar with the practical aspects of the histopathology laboratory, gross room and autopsy suite. The resident should be able to obtain all initial (TTD) EPAs during this block.

General Policies and Regulations that you will need throughout your residency can be found at http://www.schulich.uwo.ca/pathol/postgraduate/index.html

This rotation will be scheduled block one of first year (Transition to Discipline).

1. Initial week of orientation, getting instruction in: SRA, histochemical and immunohistochemistry lab, frozen sections and information technology
2. One (1) week in the gross room, formally paired with:
   a) MLT
   b) PA
   c) Resident
3. One week of autopsy, paired with a resident
4. One week of microscopy, paired with resident

OBJECTIVES:

1. LABORATORY
   LEARNING OUTCOMES:
   Outline the steps involved from specimen receipt to slide handout
   Describe the difference between rapid and rush requests
   State potential situations where histochemistry, IHC and IF may be useful and describe the techniques involved

2. GROSS ROOM
   LEARNING OUTCOMES:
   Demonstrate donning of appropriate PPE, use and discarding of sharps, and handling of formalin
   Demonstrate safe grossing procedure:
   - check specimen ID
   - identify and orient specimen
   - find electronic SOP
   - take and submit appropriate sections (needle/core biopsies, curettings, small skin, appendix and gallbladder)
   ADDITIONAL EXPECTATIONS:
   Observe grossing of large specimens
   Attend daily resident gross rounds (when on grossing)
3. **AUTOPSY**

   LEARNING OUTCOMES:
   - Describe the difference between medicolegal and hospital autopsies
   - Demonstrate appropriate review of autopsy consent forms
   - Demonstrate donning of appropriate PPE
   - Describe areas of risk for sharps injury in the autopsy suite and measures to reduce infection risk in high risk cases

   ADDITIONAL EXPECTATIONS:
   - Attend daily autopsy meeting with regional coroner and attend weekly autopsy rounds (when on autopsy)
   - Assist in chart review

4. **FROZEN SECTIONS**

   LEARNING OUTCOMES:
   - Demonstrate donning of appropriate PPE
   - Demonstrate orderly and safe handling of specimens
   - Dictate a gross description for a frozen section case and insert F9 codes
   - Scan a slide using APERIO slide scanning system
   - Demonstrate taking appropriate tissue sections for tumour bank
   - State common reasons for frozen section and contraindications to frozen section

   ADDITIONAL EXPECTATIONS:
   - Observe cutting and staining of sections
   - Attend morning huddle (at VH)

Reviewed & Updated by AP Residency Program Committee –
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