

PATHOLOGY (MD) (PATH)

PATH 200: System Pathology

College: Sidney Kimmel Medical College

Schedule Type: Clinical, Lab, Lecture

PATH 352: Path Non-Surg Clerkship

College: Sidney Kimmel Medical College

Schedule Type: Clinical

PATH 401: General Pathology

College: Sidney Kimmel Medical College

Schedule Type: Clinical, Lab, Lecture

PATH 402: Hematopathology

College: Sidney Kimmel Medical College

Schedule Type: Clinical, Lab, Lecture

PATH 404: Postmortem Pathology

Hands-on full participation in autopsy service, intended to give the student an appreciation of the techniques and analytical tools used in postmortem examinations. Activities include: 1. work with pathology staff and residents to evaluate pre-mortem patient clinical and laboratory findings, analyze case histories; 2. perform postmortem dissections and gross organ analyses with resident and faculty staff 3. work through microscopic findings and sign out final microscopic analyses with attending pathologists and residents 4. participate in regular neuropathology brain cutting and discussions 5. work through your own autopsy cases and case-exercises to compose microscopic analyses and clinical-pathologic correlation discussions 6. prepare presentations based on your case exercises, to present to other student(s) and pathology faculty 7. learn about special types of autopsies and analyses in both didactic and active teaching sessions, specific topics to include forensics, toxicology, immunochemistry, clinical microbiology and others

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Schedule Type: Clinical, Lab, Lecture

PATH 408: Advanced Pathology

Understanding the role of Surgical Pathology in diagnosis, patient care and management and the importance of clinicopathologic correlation – i.e., correlation with history, surgery, endoscopy, radiology, labs, etc. Appreciate the value to knowing normal histology in order to better understand pathologic conditions, understand the role of frozen sections and intraoperative consultation, reinforce concepts of tumor grading and staging, understand how we gross and processing tissue; specifically observe gross dissection and gross descriptions, become acquainted with microscopic evaluation and the use of ancillary studies to render a diagnosis (e.g. immunohistochemistry, special stains, molecular, etc.). Prerequisite: PATH 401 required.

College: Sidney Kimmel Medical College

Prerequisites: PATH 401

Schedule Type: Clinical, Lab, Lecture

PATH 425: Research- Pathology

Departmental research is scheduled after consultation with the department and approval of a research project. Students may complete up to 12 credits (or 8 weeks) of research in Phase 3. Students wishing to count their research project towards the SI requirement in Phase 3, must receive permission from the SI Director and complete a capstone project.

College: Sidney Kimmel Medical College

Schedule Type: Clinical

PATH 481: General Pathology Elective

This on-line course consists of theoretical and practical applications of specific areas in Pathology. The student will do virtual modules in surgical pathology and laboratory medicine, including haematopathology, microbiology, transfusion medicine and clinical chemistry. By the end of this course, students will submit a 6 minute voice-thread presentation as well as a literature review. Students are also expected to remotely attend tumour board, noon lectures, and transfusion medicine rounds. There is the option to observe and assist on autopsy in person. A modified in person/virtual hybrid version of this course is also offered as a 4-week course (PATH401)

College: Sidney Kimmel Medical College

Schedule Type: On-Line

PATH 498: Pathology Away Elective

College: Sidney Kimmel Medical College

Schedule Type: Clinical