



PATH 600/600s General Pathology

Elective Description

This elective clerkship provides students with exposure to commonly encountered cases. Students will develop a broad overview of the field and an understanding of the role of the pathologist in patient care. Students will gain a better understanding of common diagnostic tests utilized to assist in the identification of malignant, inflammatory, autoimmune, infectious and other disease states.

Credit: 2-4 semester credits

Prerequisites: SURG 500 and IMED 500

Elective Structure. The student spends the time on a general hospital pathology service, accredited by the College of American Pathologists, dividing the day between the clinical laboratory and the anatomic pathology service. The services must include both the surgical pathology section and the hematology section.

Entrustable Professional Activities

As a fourth-year student, the focus of skills development are those tasks important for entering residency training:

- Gather a history and perform a physical exam
- Prioritize a differential diagnosis following a clinical encounter
- Recommend and interpret common diagnostic and screening tests
- Enter and discuss orders and prescriptions
- Document a clinical encounter in the patient record
- Provide an oral presentation of a clinical encounter
- Form clinical questions and retrieve evidence to advance patient care
- Give or receive a patient handover to transition care responsibility
- Collaborate as a member of an inter-professional team
- Recognize a patient requiring urgent or emergent care and initiate evaluation and management
- Obtain informed consent for tests and/or procedures
- Perform general procedures of a physician
- Identify systems failures and contribute to a culture of safety and improvement

General Course Objectives

Medical Knowledge

- Gain basic proficiency in the processing (under close supervision) of surgical specimens, and gain a novice's comfort and proficiency making preliminary diagnoses
- Gain basic proficiency in reading blood smears
- Gain additional proficiencies as available under the supervision of the pathologist in charge

- Explain how the anatomic and clinical pathology services in the hospital operate in the larger setting of clinical care, with special attention to specimen collection and processing, lab safety, and quality control

Patient Care

- Participate in all ward conferences when the pathologist in charge is present

Practice-Based Learning and Improvement

- Become informed on efficient and proper use of multiple aspects of a good hospital lab
- Participate in all the daily in-house pathology case reviews of all sorts

Sub-Internship

This elective may be taken as a sub-internship after completing PATH 600. The minimal expectations for a sub-internship elective:

- An inpatient rotation that gives the sub-intern primary responsibility for providing care
- Be developmental, consolidating and refining the knowledge and skills acquired during core clerkships
- Insure increased responsibility in the evaluation and management of acutely ill, hospitalized patients in directly supervised patient-care settings
- Promote development of effective inter-professional teamwork and communication Skills

The sub-internship must contain rigorous expectations that define:

- Level of supervision
- Duty-hour regulations and clinical workload typical of an intern
- Care transitions and cross-coverage responsibilities
- Access to EHRs
- Opportunities for evidence-based, high value care practice

Prerequisite: PATH 600

REQUIRED TEXTBOOKS and Other Resource Material

Kumar, VE. 2017. Robbins and Cotran Pathologic Basis of Disease. 10th edition. Saunders Publishers. [ISBN 9780323353175]

McPherson RA, MR Pincus. 2017. Henry's Clinical Diagnosis Management by Laboratory Methods. 23rd edition, Saunders Elsevier Publishers. [ISBN 9780323413152]

Evaluation

The evaluation will include the entrustable professional activities. The clerkship preceptor will evaluate those relevant to this clerkship experience.

GRADES

This elective is graded Satisfactory/Unsatisfactory.

POLICIES

ACADEMIC DISHONESTY

The University holds its students to the highest standards of intellectual integrity. Therefore, the attempt of any student to pass any examination by improper means, present work which the student has not performed or aid and abet a student in any dishonest act may result in disciplinary action including immediate dismissal. Any student witnessing or observing a perceived violation of academic

dishonesty is required to report it as outlined in the Guidelines. Students failing to report an observed violation may also receive disciplinary action.

ATTENDANCE POLICIES

Attendance of lectures and laboratories is based on the University's stated attendance policy. Refer to the Student handbook for more information.

CONDUCT

The University expects all students to be responsible individuals who possess the highest standards of integrity, honesty and personal conduct. These traits are prerequisites to independent learning, professional development, the successful performance of academic and clinical assignments, and the conduct of one's personal life. Accordingly, students are expected to adhere to a standard of behavior consistent with the University's high standards at all times off and on campus. Compliance with institutional rules and regulations, in addition to city, state and federal laws, is expected.

COPYRIGHT POLICY

Trinity Medical Sciences University must respect and observe the right and privileges of copyright holders, obey the United States Copyright Act and preserve the integrity of its internal network systems. All students must sign the technology and software use policy. A copy of this policy may be obtained from the Information and Technology Department.

DRESS CODE

All students are expected to maintain the highest standards of professional appearance at all times. During years one and two and while on campus. Medical students are required to wear scrubs or white coats with appropriate dress. Appropriate dress for clinical students includes business slacks with open-collar shirt for men, and business slacks or skirt with professional shirt or sweater for women.

Trinity School of Medicine Faculty Contact Information

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