

2100 Clerkship Elective Template

Course: Surgical Pathology

Course Number 2101

Department: Pathology

Faculty Coordinator: Suntrea Hammer, M.D.

Assistant Faculty Coordinators:

Hospital: (Location of rotation): Parkland Hospital and Clements University Hospital

Periods Offered: 1-12

Length: 4 weeks

Max # of Students: 2

First Day Contact: Resident that is assigned to student or
Suntrea Hammer, M.D. 214-469-1533

First Contact Time: 9:00AM

First Day Location: Contact resident on service

Prerequisites: none

Course Description: This is a four-week elective course, covering the field of surgical pathology. Students will participate in gross dissection and frozen sections, visit cytology sign out sessions, and daily sign out sessions. Students will participate in didactic sessions and conferences and learn how the field of surgical pathology contributes to patient care.

Goals	Objectives	Assessment methods
Patient Care: Assessment and Management 1. Students will demonstrate the knowledge, attitudes and skills necessary to perform appropriately focused and accurate histories and gross examination and document the findings accurately in the health record. 2. Students will assist in the development of evaluation and diagnostic plans for clinical	1. The student will be able to list the appropriate indications to consult Pathology and will be able to develop a well-constructed consult to this service 2. The student will be able to perform the appropriate evaluation of a patient prior to submitting specimens to Pathology.	<ul style="list-style-type: none">• Quality of Medical Records entries• Skills evaluation from direct observation.

2100 Clerkship Elective Template

cases, and aid in implementation. 3. Students will develop gross evaluation skills related to the subspecialty rotation.	3. The student will be able to take a specialty specific medical history, perform specimen examination, and be aware of the approach to the patient in this specialty.	
Medical knowledge: 1. The student will be able to explain the typical presentation of common medical diagnoses of the surgical subspecialty rotation. 2. The student will know how to assess the meaningful findings on gross exam and develop gross exam differential diagnoses. 3. The student will know the pathophysiology of the common diagnoses encountered on the subspecialty services, as well as important prognostic and therapeutic findings.	1. Students will observe gross dissection of specimens in the gross room 2. Students will observe intra-operative consultations /frozen sections 3. Students will review slides and participate at sign-out sessions with residents and faculty 4. Students will collect clinical information from the electronic medical database (EPIC) as needed.	<ul style="list-style-type: none"> Objectives will be assessed during verbal presentations during sign out
Interpersonal and communication skills: The students will effectively exchange information with housestaff, faculty, and staff	Students will participate in daily sign-out sessions with faculty, residents and/or fellows	<ul style="list-style-type: none"> Observations of faculty and staff
Practice Based learning and Improvement: Students will demonstrate the ability to assimilate scientific evidence into differential diagnoses and next steps in evaluation.	Students will participate in daily sign-out sessions with faculty, residents and/or fellows	<ul style="list-style-type: none"> Objectives will be assessed during verbal presentations during sign out.

2100 Clerkship Elective Template

Professionalism: <ul style="list-style-type: none"> Students must demonstrate a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse patient population 	Students will meet expected responsibilities as outlined below, in an ethical and sensitive manner.	<ul style="list-style-type: none"> Observations of faculty and staff
Systems based practice: <ol style="list-style-type: none"> Know how Pathology fits into the larger system of health care. Work with the team and patients to optimize use of system resources 	Students will participate in PAPCARS conference, tumor boards, and consultants conference.	<ul style="list-style-type: none"> Observations of faculty and staff

Methods of Instruction:

A. Didactic

- Thursdays, 1PM (virtual log in). (Subspecialty specific consultant conferences have varied scheduled --> contact resident on service).
- AP lectures and/or unknown slide conference (7:00 AM and 8:00 AM most mornings, different locations – ask the pathology residents)
- PAPCARS Conference (once a month, 4th Friday, 1:00 PM, Childers Conference Room)
- Subspecialty specific Tumor Boards (Consult attending or resident on service)

B. Clinical

- Daily sign-out sessions with faculty, residents and/or fellows (time varies, ask the pathology residents on the rotation)
- Gross dissection and frozen sections with residents and Pathologists' Assistants (PAs)
- Visit a few cytology sign-out sessions (4th floor) - ask the senior residents.

Overview of student responsibilities

- Observe gross dissection of specimens in the gross room.
- Observe intra-operative consultations /frozen sections.
- Review slides and participate at sign-out sessions with residents and faculty.
- Collect clinical information from electronic medical databases (EPIC, Cerner, CoPath), as needed.

2100 Clerkship Elective Template

Method of evaluation of students and requirements: Faculty and residents will evaluate the student's progress in medical knowledge, practice-based learning, system-based practice, professionalism and interpersonal/communication skills. No written test will be given.

Contact Delo Gates in the Pathology Education Office for questions (214) 648-2461.

Delores.gates@utsouthwestern.edu