

2100 Clerkship Elective Template

Course: Pediatric Pathology

Course Number 2107

Department: Pathology

Faculty Coordinator: Shannon Kelley, M.D.

Assistant Faculty Coordinators:

Hospital: Children's Medical Center Dallas

Periods Offered: All

Length: 4 weeks

Max # of Students: 1

First Day Contact: Dr. Shannon Kelley (214) 456-8306

First Contact Time: 9:00 am

First Day Location: Pathology Office, C1525

Prerequisites: None.

I. **Course Description**

Goals	Objectives (<i>describe activities that will support how goals are to be achieved</i>)	Assessment methods (<i>examples- explain how student will be evaluated</i>)
Patient Care: Assessment and Management 1. The student will be able to list 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 referral to this specialty. 3. The student will be able to collect relevant medical history and be aware of the approach to specimens from the patient. 4. The student will understand the process for the gross and microscopic evaluation of a specimen.	1. Participation in sign-out. 2. Independent preview of cases.	<ul style="list-style-type: none">• Attendance.• Participation.• Observations of faculty and staff.

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Medical knowledge: 1. The student will be able to discuss the pathology/presentation/evaluation of various common diagnoses seen in pediatric pathology. 2. The student will learn the indications and limitations for frozen section diagnosis. 3. Self-study: Specific virtual resources and associated tasks will be given to the students, and students will submit proof of completion of these tasks.	1. Participation in sign-out, gross examination, and frozen sections. 2. Independent preview of cases. 3. Short (<10min) presentation to faculty and trainees at the end of the elective. 4. Daily completion of specific virtual tasks given to the student at the beginning of the rotation	<ul style="list-style-type: none"> • <i>Attendance.</i> • <i>Participation.</i> • <i>Observations of faculty and staff</i> • <i>Proof of virtual tasks completion</i>
Interpersonal and communication skills: 1. The student will communicate effectively with colleagues and health professionals	1. Participation in sign-out. 2. Independent preview of cases.	<ul style="list-style-type: none"> • <i>Observations of faculty and staff</i>
Practice Based learning and Improvement: 1. The student will discuss relevant recent publications regarding interesting cases or changes in diagnostic criteria during sign-out.	1. Participation in sign-out. 2. Independent preview of cases.	<ul style="list-style-type: none"> • <i>Attendance.</i> • <i>Participation.</i> • <i>Observations of faculty and staff.</i>
Professionalism: 1. The student will be punctual and complete all required work. 2. The student will demonstrate respect and compassion for others. 3. The student will demonstrate respect for patient privacy and autonomy.	1. Participation in sign-out. 2. Independent preview of cases.	<ul style="list-style-type: none"> • <i>Observations of faculty and staff</i>
Systems based practice: 1. The student will observe frozen sections and discuss their utility in a health care system. 2. The student will understand how a pathology diagnosis affects care of a patient.	1. Participation in sign-out. 2. Independent preview of cases.	<ul style="list-style-type: none"> • <i>Attendance.</i> • <i>Participation.</i> • <i>Observations of faculty and staff.</i>

III. **Methods of Instruction:**

A. Didactic:

Multiple conferences are available for the student to attend. These include strictly didactic conferences, including mortality and morbidity conferences, and teaching conferences where patients with pathology are discussed.

B. Clinical:

Duties include observation of surgical cases with pathology resident, pediatric pathology fellow, and faculty.

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IV. **Overview of student responsibilities**

The student is accountable to Dr. Rebecca Collins. Responsibilities include examination of some surgical specimens, with sign out responsibility under direct observation by the faculty and attending frozen sections and some gross examinations. Specific virtual resources and associated tasks will be given to the student, and student will submit proof of completion of these tasks to the elective director/faculty coordinator. The student is also required to present the pathology (gross and microscopic) of a case they were involved with during the rotation, or another topic of interest with approval of the elective director. This presentation (<10 min) will be made to the pediatric pathology faculty and pathology trainees.

IV. **Method of evaluation of students and requirements:** Evaluation based on assessment methods listed above, grade is Pass/Fail

Contact Delo Gates delores.gates@utsouthwestern.edu in the Pathology Education Office for questions (214) 648-2461.