

## **LEARNING OBJECTIVES: EL PATHOLOGY ANATOMIC PATHOLOGY ELECTIVE**

<b>Overarching Goals of Curriculum</b>	<b>Elective objectives: By the end of the rotation, students will be expected to:</b>	<b>Where/how taught</b> <i>(location or learning activity)</i>	<b>Taught by</b> <i>(attending, fellows, etc.)</i>	<b>How student's achievement of objective is assessed</b> <i>(assessment method)</i>	<b>How feedback is given</b> <i>(feedback method)</i>	<b>Quantity target</b> <i>(target number of patients/ events during rotation)</i>
1, 2, 3, 4, 5, 6	<p>1. <b>History skills:</b> Gather the important information that is needed for the evaluation of specimens in anatomic pathology.</p> <p>a. The student should demonstrate the ability to collect pertinent clinical information from the specimen requisition and electronic medical record (including pertinent radiographic and laboratory test results).</p>	Gross room, Sign-out room/ Grossing Manual and Demonstration	PA, Resident or Attending Pathologist	<ul style="list-style-type: none"> <li>Review of preliminary pathology reports</li> </ul>	Verbal	5-10/week
1, 2, 3, 4, 5	<p>2. <b>Physical examination skills:</b> Complete a gross examination and dissection of at least 5-10 specimens per week. The student should demonstrate the ability to perform this gross dissection while being observed by at least one attending or resident.</p> <p>a. The student should know the grossing protocols for common specimens on their subspecialty service.</p> <p>b. The student should include all key elements of the gross examination within their gross description.</p> <p>c. The student should submit the appropriate tissue sections per protocol to demonstrate the lesion and other clinically-relevant information needed for the final pathologic report.</p>	Gross Room/ Grossing Manual and Demonstration	PA, Resident or Attending Pathologist	<ul style="list-style-type: none"> <li>Direct observation</li> <li>Review of preliminary pathology reports,</li> <li>Review of histologic slides prepared from submitted tissue sections</li> </ul>	Verbal	5-10/week
1, 2, 3, 4, 5, 6, 7, 8	<p>3. <b>Knowledge/diagnostic and treatment skills:</b> Know about common pathologic conditions seen on the relevant subspecialty service, for example in GI pathology:</p> <p>a. Distinguish between a hyperplastic polyp, a tubular adenoma and a hamartomatous colon polyp.</p> <p>b. Describe the molecular and histologic progression from a tubular adenoma to colon carcinoma.</p> <p>c. Describe the appropriate therapy for a colonic polyp containing carcinoma.</p>	Sign-out room/ Assigned reading, Questioning during sign-out	Resident or Attending Pathologist	<ul style="list-style-type: none"> <li>Review of preliminary pathology reports</li> <li>Oral assessment</li> </ul>	Verbal	5-10/week

## **LEARNING OBJECTIVES: EL PATHOLOGY ANATOMIC PATHOLOGY ELECTIVE**

<b>Overarching Goals of Curriculum</b>	<b>Elective objectives: By the end of the rotation, students will be expected to:</b>	<b>Where/how taught</b> <i>(location or learning activity)</i>	<b>Taught by</b> <i>(attending, fellows, etc.)</i>	<b>How student's achievement of objective is assessed</b> <i>(assessment method)</i>	<b>How feedback is given</b> <i>(feedback method)</i>	<b>Quantity target</b> <i>(target number of patients/ events during rotation)</i>
<b>4</b>	<p>4. <b>Procedural skills:</b> Perform Gross Dissection for the common specimens seen on the relevant subspecialty rotation.</p> <ul style="list-style-type: none"> <li>a. The student should know the key differential diagnosis for the lesion.</li> <li>b. The student should be observed and get feedback on the performance of the procedure on at least one occasion.</li> </ul>	Gross Room	PA, Resident or Attending Pathologist	Direct Observation	Verbal	1 per week
<b>4, 5, 6</b>	<p>5. <b>Attitude:</b> Demonstrate professional responsibility in working as a team member with other members of the subspecialty service team, technical and support staff.</p> <ul style="list-style-type: none"> <li>a. The student should exhibit professional behavior in their interactions at all times.</li> </ul>	Gross Room, Sign-out room	PA, Resident or Attending Pathologist	Direct Observation, 360° evaluation	As needed	As needed
<b>5, 6, 8</b>	<p>6. <b>Career/context:</b> Know the training/career pathway for Anatomic Pathology.</p> <ul style="list-style-type: none"> <li>a. Know the range of careers available in anatomic pathology.</li> <li>b. Know key roles that the specialty plays in the health care system.</li> </ul>	Sign-out room/ informal discussions	Resident or Attending Pathologist	Oral assessment	As needed	As needed