



Anatomic Pathology - VA

LAMP 7152

2026

SYLLABUS STATEMENT

This course was designed by a team of faculty utilizing the evidence-based design processes. The purpose of the syllabus is to provide clarity about course expectations and contact information. Consider using this document as a guide for the course and to provide transparency and accountability for all.

COURSE DESCRIPTION

The goal of this rotation is to familiarize the medical student with the role of pathology in the diagnosis, prognosis and treatment of patients through the activities of pathologists as members of the clinical team. Beyond clinical diagnoses, the student will become acquainted with the role of pathology in understanding mechanisms of disease; pathology is the foundation of medicine.

This is an ideal rotation for those students who are considering pathology as a possible specialty and for students who choose a surgical or clinical specialty but want to understand how pathology will help them treat their patients.

The student will be expected to become familiar with the service activities in the department of pathology; this includes handling surgical specimens in the Gross Room (dissection and sampling), performance of frozen sections during surgical procedures and

interpretation of microscopic slides to establish diagnosis.

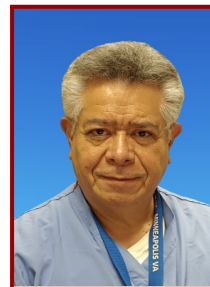
CANVAS SITE

NA

CLERKSHIP DIRECTOR

[Role descriptions & how they can assist](#)

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CLERKSHIP COORDINATOR

[Role descriptions & how they can assist](#)

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The student will become acquainted with differential diagnoses in gross and microscopic pathology, the role of special stains in differential diagnosis, and the use of molecular techniques in guiding treatment and prognosis of tumors. The student will “shadow” the Pathology resident during this rotation. The student will observe gross dissection and sampling in the Gross Room, review microscopic slides with the resident, and attend sign-out sessions with the resident and staff pathologist. The student will attend all intradepartmental conferences and according to interest and time available, interdisciplinary clinicopathologic conferences. If desired, the student may assist in the performance of autopsies under supervision and attend rapid on-site interpretations by pathologists in interventional radiology. There is time available for the student to review areas of interest in pathology. An article will be assigned for Journal Club presentation; the student will be given an opportunity to prepare and present an interesting case in a clinicopathologic conference.

This elective acquaints students with techniques involved in the handling surgical specimens and in the performance of autopsies. Clinical-pathologic correlation is stressed.

Clinical Site: VA: Pathology Office, Room BB-115, VA Medical Center, 1 Veterans Drive, Minneapolis, MN 55417

Prerequisites: none

Terms offered: Summer, Fall, Spring

Length of Clerkship: 4 weeks

Grading Scale: H/E/S/N

REFERENCES & ALIGNMENT TO GRADUATION REQUIREMENTS

Institutional Goals & Objectives	Entrustable Professional Activities	Methods of Instruction
UMN Competencies Required for Graduation	Refer to EPAs	Refer to AAMC Categories

CLERKSHIP CURRICULUM ALIGNMENT TABLE

Clerkship Learning Objective	Assessment (use AAMC assessment categories + clerkship language)	Graduation Competencies	Graduation Competencies Subdomain	Entrustable Professional Activities (EPAs)
1. Prepare a case-log of cases examined.	Supervisor Evaluation (AM002)	Patient Care Knowledge for Practice	PC2 KP2	2,3
2. Observe Gross Room procedures, performance and diagnosis of frozen sections	Supervisor Evaluation (AM002)	Patient Care Knowledge for Practice	PC2 KP2	3

3. Define generalities on autopsy technique	Supervisor Evaluation (AM002)	Patient Care Knowledge for Practice	PC2 KP2	3
4. Review pertinent pathology literature, gross and microscopic pathology.	Supervisor Evaluation (AM002) Oral presentation (AM011)	Patient Care	PC1, PC2, PC3	2
5. Recognize clinical-pathologic correlation.	Supervisor Evaluation (AM002) Oral presentation (AM011)	Practice-Based Learning and Improvement	PBLI4	9, 12
6. Assess student interest in pathology as a specialty	Participation (AM012)			
7. Demonstrate professional behaviors and the highest ethical standards at all times including timeliness, preparedness, reliability, and respect.	Supervisor Evaluation (AM002) Participation (AM012)	Professionalism	P1, P2, P3, P5	9, 12
8. Seek and incorporate feedback, engage in self-reflection, identify gaps in knowledge, and seek out professional development opportunities.	Supervisor Evaluation (AM002)	Practice-Based Learning and Improvement Personal and Professional Development	PBLI1, PBLI2, PBLI5 PPD2, PPD4	9, 12

[Learning goals aligned to Graduation Competencies](#)

Methods of Assessment - Formative & Summative	Methods of Instruction
<i>Exam (AM004)</i> <i>Narrative assessment (AM010)</i> <i>Oral patient presentation (AM011)</i> <i>Participation (AM012)</i> <i>Self-assessment (AM017)</i>	<i>Case-based instruction (IM001)</i> <i>Concept mapping (IM004)</i> <i>Discussions (IM007, IM008)</i> <i>Independent learning (IM010)</i> <i>Lecture (IM013)</i> <i>Patient presentation (IM015, IM016, IM031)</i> <i>Peer teaching (IM017)</i> <i>Problem-based learning (IM019)</i> <i>Reflection (IM020)</i> <i>Self-directed learning (IM023)</i> <i>Team-based learning (IM026)</i> <i>Team-building (IM027)</i> <i>Tutorial (IM028)</i> <i>Workshop (IM030)</i>

GRADING AND ASSESSMENT

Graded Element Description	Summative or Formative	Timing	Grading Scale
Supervisor Assessment of competency in the gross examination, processing and case-log of pathology specimens	Summative	End of rotation	H/E/S/N
Supervisor evaluation of quality and delivery of end-of-rotation	Summative	End of rotation	H/E/S/N
Threshold Element Description	Summative or Formative	Timing	
Regular attendance, punctuality	Formative	Daily	Pass/No Pass
Participation in conferences and discussions	Formative	Daily	Pass/No Pass
Professionalism in interactions with faculty, staff and patients	Formative	Daily	Pass/No Pass
			TOTAL

Clinical Performance Distinctions:

Grade	%
Honors	88-100%
Excellent	73-87.99%
Satisfactory	50-72.99%
Fail	<50%

ATTENDANCE REQUIREMENTS

- **Excused Absences:** Please see the Medical School's [Attendance Requirements and Excused Absence Policy](#) for details/process related to absences.
- **Important Note - Regarding Clinical Practicals**
You are informed of exam times well in advance of the exam and it is your professional responsibility to complete each exam at the scheduled time.
 - In order to reschedule a Clinical Practical, you must notify your Course Director and Course Manager **immediately**

COURSE EVALUATION REQUIREMENTS

Student course evaluations represent an important contribution to the educational stewardship of the U of MN Medical School. Each year, the curriculum is carefully re-evaluated in the light of specific student suggestions, and student feedback is taken very seriously. Therefore, completing the course evaluation for each course is a required professional expectation of medical students. The Course Evaluation is open for approximately two weeks following the end of the course, and must be completed in the CourseEval system while it is open.

OTHER COURSE GUIDELINES AND POLICIES

Remediation	Students who fail to meet the minimum requirements for passing this course will have their performance reviewed by a campus-specific Scholastic Standing Committee (SSC). SSC will determine eligibility for make-up, retakes, or a different path of remediation. Grading & Grade Appeals information
Mistreatment	Mistreatment and Harassment Policy and Reporting Information
Professionalism	Student Conduct Code
Intellectual Responsibility	Procedures for Reporting Ethics Violations to the Peer Review Committee can be found here , in the event that a student, faculty, or staff member witnesses a violation of the Statement of Intellectual Responsibility .
Disability Resources	Accommodation information: Duluth: DRC website , umddr@d.umn.edu , 218.726.6130 Twin Cities: DRC website , drc@umn.edu , 612.626.1333 If you have, or think you have, a disability in any area such as, mental health, attention, learning, chronic health, sensory, or physical, please contact the campus-specific DRC office to arrange a confidential discussion regarding equitable access and reasonable accommodations.
All Medical Education Policies	Medical Education Policies
*Syllabus Change	Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.