

YEARS 1 & 2 ELECTIVE COURSE

TITLE:	Laboratory Medicine Vignettes
COURSE NO.:	SOMN 673
DEPARTMENT:	Pathology
DURATION:	4 weeks
DIRECTOR:	Amira Gohara, M.D.
SEMESTERS AVAILABLE:	Fall & Spring
NUMBER OF STUDENTS:	15
LOCATION:	Department of Pathology
COORDINATOR:	Theresa Imre
FACULTY:	Department Staff

GENERAL DESCRIPTION:

Clinical case discussions revolving around interpretation and appropriate cost-effective utilization of laboratory tests. Students will meet twice per week to discuss pre-assigned cases.

EDUCATIONAL OBJECTIVES:

1. Present, discuss and provide clinical pathologic correlations on various disease processes
2. Interpret lab tests related to various diseases
3. Utilize lab tests to diagnose and manage various diseases

LINKAGE TO EDUCATIONAL PROGRAM OBJECTIVES:

1. Discuss preassigned clinical cases and provide clinicopathologic correlations. (MK3, MK4, MK7)
2. Interpret lab tests related to various diseases (MK5)
3. Utilize lab tests to diagnose and manage various diseases (MK5, MK6)
4. Interact professionally with peers (IPC2, PB1, PB2, PB4)

PROFESSIONALISM:

UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current educational program objectives and the current educational course objectives for the Department of Pathology.

METHODS OF TEACHING:

- Small group clinical skills
- Interpretation of lab data
- Problem-solving exercises

METHODS OF EVALUATION AND STUDENT FEEDBACK:

- Attendance
- Formative problem-solving exercises
- Participation in discussions
- Professionalism assessment

HOT TOPICS IN MEDICINE:

- Clinical pathology
- Clinical problem-solving/decision making
- Communication skills
- Evidenced-based medicine

PREREQUISITES: None.