



Introduction to Clinical and Community Medicine II

CLMD 402

Course Description

This course focuses on the information gathering professional activity and builds on previous skills. It introduces physical examination in the skills lab using a regional/organ system approach. Students receive practical experience with patient interviews and physical examination in the clinic setting. Lectures, videos, clinical demonstrations and practice sessions in the skills lab and at various clinical sites help to meet these objectives. Community medicine discussions include access to care and students become acquainted with national and global health systems and challenges.

Credit: 2 semester credits

Repeatable: No

Course Structure

This course will rely heavily on student practice and demonstration of specific behaviors and skills that will be required in clinical rotations at Milton Cato Memorial Hospital or the various clinics which will be visited. Students are expected to enhance their communication skills with each clinical encounter. Preceptors will expect students to be able to perform these skills with direct supervision or with indirect supervision with the preceptor in the immediate area. At this stage, students are also learning to communicate patient data effectively in both verbal and in written format. This will take place both in the lab setting and on clinical rotations.

Clinical Preceptors will expect students to be able to perform these skills with direct supervision.

- Obtain a complete and accurate history in an organized fashion.
- Demonstrate patient-centered interview skills (attentive to patient verbal and nonverbal cues, patient/family culture, social determinants of health, need for interpretive or adaptive services; seeks conceptual context of illness; approaches the patient holistically and demonstrates active listening skills).
- Identify pertinent history elements in common presenting situations, symptoms, complaints, and disease states (acute and chronic).
- Consider cultural and other factors that may influence the patient's description of symptoms.
- Identify and use alternate sources of information to obtain history when needed, including but not limited to family members
- Demonstrate clinical reasoning in gathering focused information relevant to a patient's care.
- Demonstrate cultural awareness and humility (for example, by recognizing that one's own cultural models may be different from others) and awareness of potential for bias (conscious and unconscious) in interactions with patients.

- Perform a complete and accurate physical exam in logical and fluid sequence.
- Perform a clinically relevant, focused physical exam pertinent to the setting and purpose of the patient visit.
- Identify, describe, and document abnormal physical exam findings.

Assignments:

1. OSHA- BPP certification: Browser based certification
2. HIPAA certification:

Objectives:

- Demonstrate pre-entrustable behaviors from five undergraduate entrustable professional activities

Entrustable Professional Activities

Undergraduate, or preclinical, entrustable professional activities are units of professional practice defined as tasks or responsibilities learned by students during instructional experiences or settings in years one and two of the curriculum and are entrusted to perform once they have attain sufficient specific competence in clerkship training.

- uEPA 1: Gather information from a medically stable patient with a common chief complaint.
- uEPA 2: Integrate information gathered about a patient to construct a differential diagnosis and a preliminary plan.
- uEPA 3: Communicate information relevant to patient care to other members of the health care team.
- uEPA 4: Communication information about patient care (diagnosis and care) with a patient in no physical or emotional distress.
- uEPA 5: Provide the health-care team with resources to improve individual patient care or collective patient care.

- Successfully demonstrate proper skills for history taking and physical examination skills in the following in limited time setting: Vital signs - blood pressure, pulse, respiration rate, Head and Neck examination, ENT examination, Respiratory system examination, Cardiovascular system examination
- Appreciate the relationships between clinical practice and public health

Schedule: To be posted at the beginning of the term on the online calendar.

TOPICS

• Orientation and assignments
• Community health for clinicians
• OSHA -Blood borne pathogens
• Patient privacy & confidentiality (HIPAA, OSHA)
• Cultural competency
• Introduction to physical diagnosis
• Vital signs
• Basic Head & neck exam

• Special exams -Head and Neck
• Cardiovascular exam
• Respiratory exam
• Vital signs small groups
• Head & neck exam
• Cardiovascular exam
• Respiratory exam
• Special exams -Head and Neck

Requirements and Assignments:

- Complete a pre- and post- self-assessment of basic clinical skills related to entrustable professional activities and submit by the date designated. A form will be provided.
- Prepare and attend all activities including skills labs
- Complete log books and online logs for all clinical rotations.
- Complete a final submitted case write-up of a patient seen during rotations. Write-ups must follow standard format for reporting patient data ie. SOAP note format.
- Complete and submit a log of skills performance for skills encountered in this term in the following format with signatures of the persons examined. STUDENTS MUST ALSO SUBMIT ACCOMPANYING RECORD IN EXCEL template (Table 1).
- Maintain current OSHA-BBP certification.
- Maintain current HIPAA certification.

Textbooks and Reference Materials:

- Bates' Guide to Physical Examination and History-Taking - 12th Ed
- Online resource -Practical guide to Clinical Medicine - at <https://meded.ucsd.edu/clinicalmed/joints.htm>
- Trinity School of Medicine ICCM Webpage

Evaluation:

Grading assessment:

No.	Component	Details	Points
1	Skills Lab performance	Preparation and participation	30
2	Skills Log Assignment	Complete by specified deadline	55
3	Rotation assessment	Preceptor assessment of EPAs (must attend 5)	25
4	Logbook completion	Complete	20
5	Online logs	Complete and timely	20
6	Quizzes	Formative type	25

7	Patient write-up	Complete and logical arrangement of patient data	25
		TOTAL	200

Grade:

Percent of Points	Letter Grade
95-100%	A(h)
90-94%	A
85-89%	B+
80-84%	B
75-79%	C+
70-74%	C
<70%	F

Attendance: Students must attend and participate actively in all scheduled activities and all CPE case presentations. Attendance is recorded. Students must attend labs to practice skills.

Policies

Professional Demeanor

The student should be thoughtful and professional when interacting with faculty and other students. Inappropriate behavior includes the use of offensive language, gestures, or remarks with sexual overtones. Students should maintain a neat and clean appearance, and dress in attire that is generally accepted as professional when presenting class presentations.

For case presentations and the OSCE, student doctors should dress professionally. Student “patients” should dress appropriately for the presentation.

Honesty

Students are expected to demonstrate honesty and integrity in all aspects of their education and in their interactions with faculty, administration, physicians, patients, and fellow students. They will not cheat, plagiarize, or assist others in the commission of these acts.

Faculty:

Dr. Jamil Ibrahim
 Dr. Frances Jack
 Dr. Mignonette Soto
 Dr. Amrie Morris-Patterson
 Dr. Bernadette Scott