Title of Clerkship:	Medical Intensive Care Unit Acting Internship – UTMC
Elective Year(s):	Fourth-Year
Department:	Internal Medicine
Type of Elective:	Clinical  V Non-Clinical/Research Basic Science
Clerkship Site:	The University of Toledo Medical Center, ProMedica Toledo Hospital
Course Number:	MEDI723
Blocks Available:	All
Number of Students per Block:	Varies
Faculty:	Ragheb A. Assaly, M.D., Jeffrey Hammersley, M.D., Dan Olson, M.D., Ph.D., James Willey, M.D., Youngsook Yoon, M.D., and various ProMedica Practitioners
Elective Description / Requirements:	Students serving as acting interns will function in the role of a primary physician for a small number of patients. The resident on the medical service as well as the attending physician will supervise the student. Students will perform all duties expected of an intern on an internal medicine service including performing the initial history and physical and written admitting orders, progress notes and discharge summaries. A didactic and bedside lecture course focused toward the pathophysiology and clinical assessment of all organ systems as they pertain to critically ill patients will be presented. Student management of critically ill patients will emphasize the pathophysiology, assessment and management of respiratory failure (including interpretation of EKG's and the use of mechanical ventilation), the pathophysiology and management of shock and multiple organ failure syndrome (including the use and interpretation of invasive hemodynamic monitoring), and nutritional support of the critically ill.
Length of Clerkship:	4 weeks
Links to Core Competencies	Educational Course Objectives
	After completing the rotation, the student will be able to:
PC-1; PC-3	Interview patients and review pertinent medical records collecting data concerning the patients' presenting problems
PC-2	Perform a complete or focused physical examination as appropriate and distinguish normal from abnormal findings
PC-8	Synthesize information to develop a reasonable differential diagnosis and be prepared to present to a preceptor
PC-8	Following an assessment of all assigned patients, students will describe the chief problems and a plan for treatment

PC-3; PC-4	Prepare a complete H & P for a new patient admitted to the service and chart the results
PC-2; PC-3; PC-4	Periodically re-evaluate patients' status including interpretation of new history and physical exam finding
PC-4	Document clinical encounters in the medical record
IPC-1; IPC-2	Communicate concise, pertinent information at the time of handoff
PC-7; MK-5	Use and interpret laboratory and radiographic tests used in diagnosing common disease
PC-9	Recognize and manage situations related to common diseases that are potential emergencies
SBP-1; SBP-2; SBP-3; SBP- 4; SBP-5; PB-6	Apply the principles of health systems science in addressing clinical care issues for your patients.
PBL-1; PBL-2; PBL-3	Incorporate feedback, self-reflection and improvement into daily practice
PB-1; PB-2; MK-9	Identify ethical problems which arise in patient treatment and care
PB-1 through PB-8	All students participating on this clerkship will meet or exceed the institutional standards for professional behaviors as
	evidenced by
	<ul> <li>adhering to the dress code consistent with clerkship standards.</li> </ul>
	<ul> <li>being punctual for all educational experiences (i.e. exams, clinics, rounds, small group sessions, appointments at the clinical skills center).</li> </ul>
	<ul> <li>fulfilling all educational assignments and responsibilities on time.</li> </ul>
	<ul> <li>displaying honesty in all interactions and situations.</li> </ul>
	<ul> <li>contributing to an atmosphere conducive to learning and is committed to advance scientific knowledge.</li> </ul>
	<ul> <li>establishing and maintaining appropriate boundaries in all learning situations</li> </ul>
	<ul> <li>using professional language being mindful of the environment.</li> </ul>
	establishing effective rapport.

	<ul> <li>being respectful at all times of all parties involved.</li> </ul>
	<ul> <li>resolving conflict in a manner that respects the dignity of every person involved.</li> </ul>
	<ul> <li>respecting the diversity of race, gender, religion, sexual orientation, age, disability and socioeconomic status.</li> </ul>
	<ul> <li>exhibiting humanism in all interactions.</li> </ul>
	<ul> <li>protecting patient confidentiality.</li> </ul>
	<ul> <li>being aware of and adapting to differences in individual patients including those related to culture and</li> </ul>
	medical literacy
	<ul> <li>recognizing personal limitations and seeking appropriate help.</li> </ul>
	<ul> <li>accepting constructive feedback and making changes accordingly.</li> </ul>
	<ul> <li>exhibiting independent and self-directed learning.</li> </ul>
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 Sponsoring Department.
Instructional Methods:	1. Small Group – clinical skills
Instructional Methods:	<ol> <li>Small Group – clinical skills</li> <li>Interpretation of lab data</li> </ol>
Instructional Methods:	
Instructional Methods:	2. Interpretation of lab data
Instructional Methods:	<ol> <li>Interpretation of lab data</li> <li>Diagnostic tests – use/interpretation</li> </ol>
Instructional Methods:	<ul> <li>2. Interpretation of lab data</li> <li>3. Diagnostic tests – use/interpretation</li> <li>4. Online module</li> </ul>
Instructional Methods:	<ol> <li>2. Interpretation of lab data</li> <li>3. Diagnostic tests – use/interpretation</li> <li>4. Online module</li> <li>5. Lecture/media</li> </ol>
Instructional Methods:	<ol> <li>Interpretation of lab data</li> <li>Diagnostic tests – use/interpretation</li> <li>Online module</li> <li>Lecture/media</li> <li>Independent study</li> </ol>
Evaluation Methods	<ol> <li>Interpretation of lab data</li> <li>Diagnostic tests – use/interpretation</li> <li>Online module</li> <li>Lecture/media</li> <li>Independent study</li> </ol>
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Evaluation Methods	<ul> <li>2. Interpretation of lab data</li> <li>3. Diagnostic tests – use/interpretation</li> <li>4. Online module</li> <li>5. Lecture/media</li> <li>6. Independent study</li> <li>7. Inpatient rounds</li> <li>1. Attendance</li> </ul>
Evaluation Methods	<ul> <li>2. Interpretation of lab data</li> <li>3. Diagnostic tests – use/interpretation</li> <li>4. Online module</li> <li>5. Lecture/media</li> <li>6. Independent study</li> <li>7. Inpatient rounds</li> <li>1. Attendance</li> <li>2. Case presentation</li> </ul>
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## 7. Professionalism assessments

8. Clinical evaluation form

Prerequisites:	Successful completion of required Internal Medicine Clerkship
Clerkship Director:	Christopher Lynn, M.D.
Clerkship Coordinator:	Dawn D. Jagodzinski
Phone Number:	419-383-5022
Email Address:	dawn.jagodzinski@utoledo.edu
Special Requirements:	Students will be expected to be in the hospital six or seven days a week. Call will be every fourth night on an average