

Course Title	Internal Medicine II				
Course Code	MD415				
Course Type	Compulsory				
Level	1 st Cycle (MD)				
Year / Semester	4 th Year / 8 th Semester				
Teacher's Name	TBA				
ECTS	12	Lectures / week	6 hrs / 16 weeks	Laboratories / week	8 hrs/ 16 weeks
Course Purpose and Objectives	The objective of the course is to familiarize students with the clinical manifestations, diagnosis, management and prevention of the most frequent diseases in hematology, oncology, digestive system, endocrine system and internal medicine.				
Learning Outcomes	<p>Upon successful completion of this course students should be able to:</p> <ul style="list-style-type: none"> • Identify the most common encountered non-malignant and malignant hematological disorders. • Take a complete clinical history and physical examination from the patient with focus on hematopoietic system. • Integrate their knowledge and skills in order to develop a differential diagnosis. • Request appropriate laboratory tests and interpret the results of basic laboratory tests, such as full blood count, peripheral blood smear and hemostasis tests for the investigation of bleeding or thrombotic disorders. • Use their knowledge and skills in order to transfuse patients according evidence-based indications, as well as recognize and manage most common transfusion complications. • Identify, diagnose and manage the treatment of oncological diseases. • Identify the principles and basics of palliative medicine, and manage palliative care cases including basic aspects of home care. • identify the most frequently encountered pathologies of the digestive system • obtain a past clinical history and carry out physical examination with focus on digestive pathologies, indications and interpretation of the principal complementary tests for diagnosis (clinical laboratory and imaging tests) • Identify the medical-surgical management of the most frequently encountered pathologies of the digestive system endocrine system and the metabolism. 				

Prerequisites	None	Co-requisites	None
Course Content	<p>Disorders of the function of the esophagus, stomach, small bowel, colon, inflammatory bowel disease, liver, biliary tree, pancreas.</p> <p>Most frequently encountered pathologies of the endocrine system and the metabolism.</p>		
Teaching Methodology	Face-to-face, Lectures, Practical exercises, Quizzes, Case Presentations, simulated patients, Rotations		
Bibliography	<p>Oxford Handbook of Endocrinology and Diabetes; Helen E. Turner and John A. H. Wass, (Oxford Medical Handbooks),</p> <p>Essential Endocrinology and Diabetes; Richard I. G. Holt and Neil A. Hanley,</p> <p>Greenspan's Basic and Clinical Endocrinology; David G. Gardner and Dolores Shoback (LANGE Clinical Medicine),</p> <p>Sleisenger and Fordtran's Gastrointestinal and Liver Disease. Feldman M, Friedman LS, Brandt LJ, eds., Saunders,</p> <p>Hoffbrand's Essential Haematology; Hoffbrand, AV;; 978-1118408674; Wiley-Blackwell;</p> <p>ABC of Clinical Hematology; Provan D; 978-1118892343; Wiley-Blackwell;</p>		
Assessment	<p>Examinations: 70%</p> <p>Assignment/Lab/Logbook 20%</p> <p>Class Participation: 10%</p>		
Language	English		