

Course Title	<b>Acute and Chronic Pain Management</b>				
Course Code	MD430				
Course Type	Clinical Elective				
Level	1 <sup>st</sup> Cycle (MD)				
Year / Semester	4th Year - 8th Semester 5th Year 9th Semester / 10th Semester				
Teacher's Name	TBA				
ECTS	3	Lectures / week	1 / 16 weeks	Laboratories / week	0 / 16 weeks
Course Purpose and Objectives	An essential cause of suboptimal pain recognition, assessment, and treatment is inadequate education of health care practitioners. The purpose of this elective course is to provide the necessary knowledge regarding pain, its different forms and appearances in both acute and chronic settings. In this way, the participant primary care doctors of diverse specialities will be able to: a) Understand the pain, b) Diagnose various pain syndromes, c) Apply and follow a treatment plan and d) Refer patients on time to advanced pain centres.				
Learning Outcomes	<p>Upon successful completion of the course, students should be able to:</p> <ul style="list-style-type: none"> <li>• Describe the physiology of pain and classify the types of pain</li> <li>• Outline the basic pharmacologic approaches to different pain types</li> <li>• Outline the rehabilitation of acute and chronic pain</li> <li>• Describe the interventional treatment approaches to pain</li> </ul>				
Prerequisites	None	Co-requisites	None		
Course Content	<ul style="list-style-type: none"> <li>• Introduction: physiology of pain, history, examination, and pain assessment</li> <li>• Pharmacology of pain</li> <li>• Acute pain</li> </ul>				
	<ul style="list-style-type: none"> <li>• Neuropathic pain</li> <li>• Cancer pain</li> <li>• Paediatric pain</li> </ul>				

	<ul style="list-style-type: none"> <li>• Development of pain chronicity</li> <li>• Psychology of pain</li> <li>• Physiotherapy of pain</li> <li>• Interventional treatment of pain</li> </ul> <p>Practical approach to pain assessment, treatment, interventional procedures)</p>						
Teaching Methodology	Lectures, Practical exercises, Quizzes, Case Presentations, Essays						
Bibliography	Essentials of Pain Medicine Pocket Pain Medicine (Pocket Notebook Series)						
Assessment	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Examinations:</td> <td style="text-align: right;">70%</td> </tr> <tr> <td>Clinical Skills/Assignment/Lab</td> <td style="text-align: right;">20%</td> </tr> <tr> <td>Class Participation:</td> <td style="text-align: right;">10%</td> </tr> </table>	Examinations:	70%	Clinical Skills/Assignment/Lab	20%	Class Participation:	10%
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Language	English						