

Module Title	Common Musculoskeletal Conditions				
Module Code	FMED-535				
Module Type	Required				
Level	2 nd Cycle				
Year / Semester	1 / 1				
Teacher's Name	Lead: Prof. Kevork Hopayian Contributor: Dr Howard Freeman				
ECTS Credits	7.5	Lectures	6	Interactive learning activities	38
Module Purpose and Objectives	<p>This module will update your knowledge and skills in musculoskeletal (MSK) medicine. The learning objectives are to enable you to:</p> <ul style="list-style-type: none"> • Demonstrate a rational approach to history taking and examination. • Diagnose and manage inflammatory arthritides: rheumatoid, spondyloarthropathy, reactive arthritides. • Diagnose and manage degenerative diseases: osteoarthritis. • Diagnose and manage mixed connective tissue and vasculitic diseases such as: SLE, polymyalgia and giant cell arteritis. • Diagnose and manage metabolic disorders of bone including osteoporosis and Paget's. • Diagnose and manage disorders regional disorders such as neck, back, limbs, fibromyalgia & chronic fatigue. • Diagnose and manage monoarthropathies: gout and CPPD arthropathy and their differential. • Make rational decisions about therapy: pharmacological, non-pharmacological, holistic. • Diagnose and manage inherited conditions: Ehler-Danlos, hypermobility. • Diagnose and manage conditions of muscles: myositis, myopathies. • Make rational use of investigations: blood tests, imaging tests. 				
Learning Outcomes	<p>After completion of the module students are expected to be able to:</p> <ul style="list-style-type: none"> • Take a rational approach to history taking and examination. • Diagnose and manage inflammatory arthritides: rheumatoid. • Diagnose and manage inflammatory arthritides: spondyloarthropathy. • Diagnose and manage inflammatory: reactive arthritides. • Diagnose and manage osteoarthritis. • Perform competent examination of hip and knee. • Diagnose and manage problems hip and knee. • Diagnose and manage vasculitic diseases: SLE and connective tissue disorders. • Diagnose and manage vasculitic diseases: polymyalgia and giant cell arteritis. • Diagnose and manage metabolic disorders of bone including osteoporosis and Paget's. • Diagnose and manage disorders of the neck. • Diagnose and manage disorders of the back. • Perform competent examination of the neck and back including fibromyalgia & chronic fatigue. 				

	<ul style="list-style-type: none"> • Make rational use of investigations. • Diagnose and manage monoarthropathies. • Diagnose and manage regional problems. • Make rational decisions about therapy. • Diagnose and manage inherited conditions. • Diagnose and manage conditions of muscles. • Perform examination of peripheral joints. 		
Prerequisites	None	Required	None
Module Content	<ul style="list-style-type: none"> • Approach to MSK conditions, Inflammatory and degenerative conditions • Inflammatory and degenerative conditions and regional disorders • Regional disorders and management principles 		
Teaching Methodology	This module is delivered via distance learning (online), It includes recorded lectures, interactive presentations, online tutorials (Webinars), quizzes, optional assignments and discussion forums.		
Bibliography	<p>Required Reading: None</p> <p>Recommended Textbooks / Reading:</p> <p>There is no good single source for MSK in primary care. Consult your favourite online textbook under each heading e.g.</p> <ul style="list-style-type: none"> • Medscape • Patient.info • StatPearls NCBI Bookshelf • BMJ Best Practice 		
Assessment	<ul style="list-style-type: none"> • WPBA Components <ul style="list-style-type: none"> - Formative CBD (CBD 2) - Formative CEPS (CEPS 2) - Summative CBD (CBD 5) - Summative CEPS (CEPS 4) • Exams <ul style="list-style-type: none"> - Formative AKT Exam - Summative AKT Exam 		
Language	English		