

Module Title	Managing adults common diseases and multimorbidity in Primary Care				
Module Code	FMED-533				
Module Type	Required				
Level	2 nd Cycle				
Year / Semester	1 / 1				
Teacher's Name	Prof. Kevork Hopayian Prof. George Samoutis				
ECTS Credits	7.5	Lectures	30	Interactive learning activities	10
Module Purpose and Objectives	<p>The main objectives of the module are to enable students to:</p> <ul style="list-style-type: none"> • Effectively diagnose and manage presentations of asthma in later life. • Effectively diagnose and manage presentations of COPD. • Effectively diagnose and manage presentations of Lower Respiratory Tract infections in later life. • Effectively diagnose and manage tuberculosis in later life. • Effectively diagnose and manage presentations of Type 2 Diabetes Mellitus in later life. • Effectively diagnose and manage presentations of common thyroid. • Effectively manage obesity in later life. • Effectively diagnose and manage chronic otitis media/chronic sinusitis/allergic rhinitis. • Effectively diagnose and manage Acne, Eczemas, Psoriasis, Infections /infestations (impetigo), autoimmune disorders (skin manifestations). • Effectively diagnose and manage presentations of Lung cancer. • Diagnose and treat eye conditions relevant to general medicine. • Recognise early cancers of lung, kidneys, prostate, bowel, brain, leukaemias and lymphomas. • Assess and manage lower urinary tract symptoms in men. • Assess and manage recurrent UTI. • Assess and manage Headaches. • Assess and manage epilepsy and loss of consciousness. • Assess suspected brain occupying lesions such as tumours and haemorrhages. • Assess and manage GORD/Peptic Ulcer disease. • Assess and manage Gall stones, IBS and Diverticulitis. • Assess and manage Inflammatory Bowel Diseases. • Review medicines and manage Polypharmacy. • Implement Guidelines for Antibiotic in the era of resistance. • Assess and manage Falls and reduced mobility in the elderly. • Assess and manage fibromyalgia and chronic fatigue. • Assess and refer degenerative neurological conditions. • Manage dermatological conditions amenable to Minor Surgery in Primary Care. • Set up for minor surgery in Primary Care. • Provide palliative care. 				

Learning Outcomes	<p>After completion of the module students are expected to be able to:</p> <ul style="list-style-type: none"> • Demonstrate deep understanding of how to effectively diagnose and manage presentations of Asthma, COPD, Lung Cancer, Lower Respiratory Tract Infections, TB, T2DM, common Thyroid. • Demonstrate deep understanding of how to effectively manage obesity in later life. • Demonstrate deep understanding of how to effectively diagnose and manage chronic otitis media/chronic sinusitis/allergic rhinitis, Acne, Eczemas, Psoriasis, Infections /infestations (impetigo), autoimmune disorders (skin manifestations). • Diagnose and treat eye conditions relevant to general medicine. • Recognise early cancers of lung, kidneys, prostate, bowel, brain, leukaemias and lymphomas. • Examine the ways they can assess and manage lower urinary tract symptoms in men, recurrent UTI, headaches, epilepsy and loss of consciousness. • Examine the ways they can assess and manage suspected brain occupying lesions such as tumours and haemorrhages in primary care. • Examine the ways they can assess and manage GORD/Peptic Ulcer disease' gall stones, IBS & Diverticulitis and inflammatory bowel disease. • Examine the ways they can manage Polypharmacy. • Implement Guidelines for Antibiotic usage. • Examine the ways they can assess and manage falls and reduced mobility in the elderly. • Examine the ways they can assess and manage neurological conditions. • Assess dermatological conditions amendable to Minor Surgery. • Set up for minor surgery. • Understand how to support and manage physically and psychologically in palliative and end of life care and be able to do so in teams. 		
Prerequisites	None	Required	None
Module Content	<ul style="list-style-type: none"> • Introduction to managing the Multimorbidity in Primary Care, Overview of respiratory, endocrine, metabolic and skin disorders • Overview of lower urinary tract problems, neurological and gastrointestinal symptoms. The early detection of cancer • Rational prescribing, falls and degenerative conditions, minor surgery, palliative care, learning from significant events and complaints 		
Teaching Methodology	<p>This programme is delivered via distance learning (online) and includes recorded lectures, interactive online tutorials (Webinars) and discussion forums, as well as online exercises and other activities.</p>		
Bibliography	<p>Required / Recommended Textbooks / Reading:</p> <p>PowerPoint presentations with relevant references and articles will be provided each week. There is no pre-required or recommended bibliography.</p>		
Assessment	<ul style="list-style-type: none"> • WPBA Components <ul style="list-style-type: none"> - Formative CBD (CBD 1) 		

	<ul style="list-style-type: none">- Formative CEPS (CEPS 1)- Summative CBD (CBD 4)- Summative CEPS (CEPS 3)• Exams<ul style="list-style-type: none">- Formative AKT Exam- Summative AKT Exam
Language	English