Course Title	**Family Medicine / Primary care I**				
Course Code	MD510				
Course Type	Compulsory				
Level	1st Cycle (MD)				
Year / Semester	5th Year / 9th Semester				
Teacher's Name	TBA				
ECTS	3	Lectures / week	2 / 16 weeks	Laboratories / week	1 / 16 weeks
Course Purpose and Objectives	This course is intended to give the student a broad overview of Family Medicine and Primary Care. It is designed to acquaint students with the fundamental terms, concepts, values and principles of the discipline of Family Medicine and Primary Care.				

Learning Outcomes	Upon successful completion of this course students should be able to:
	
	 • Outline principles of personalized primary care, holistic care and doctor-patient relationship and communication;
	 • Recognize psychological, social and cultural influences on health and health-seeking behaviour;
	 • Diagnose and manage common symptoms and common medical,
	     o surgical and psychosocial problems in patients of all ages and both
	     o sexes, with special emphasis on the child, the adolescent, the
	 • woman and the elderly;
	 • Recognize the interdependent roles of physician experience, patient preferences and best available evidence in clinical decision making;
	 • Describe the initial emergency care including first aid measures, CPR;
	 • Define appropriate investigations and practise cost-effective management with rational drug prescription;
	 • Define health promotion and disease prevention;
	 • Recognize problems affecting people at different stages of the life cycle;
	 • Recognize occupational and environmental health problems;
	 • Recognize the ethical norms required of a medical practitioner with due respect to the autonomy of the individual and family and attention to confidentiality, informed consent etc;
	 • Write complete, accurate, organized and focused medical records;				

	• Recognize the importance of quality assurance and practise guidelines;		
Prerequisites	None	Co-requisites	None
Course Content	In that regard, through classroom-based activities, students will familiarize themselves with:		

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- Principles, concepts and scope of family medicine;
- The family structure, family function, family life cycle and influence of family on illness and illness on the family, family resources, family therapy; stressful life events and family crises;
- Well patient visits:

a. well child visit, 0 – 12 yrs
b. well adolescent / young adult visit
c. well adult visit, 40 –or over

- The consultation and doctor-patient relationship;
- Hypothetico-deductive method of diagnosis and clinical reasoning style;
- Management of:

✓ Common symptoms/illnesses in family practice
✓ Psychosocial problems
✓ Chronic diseases
✓ Common emergencies

- First aid, CPR, transportation of patients;
- Basic laboratory investigations, techniques, interpretation;
- Essential drug list, rational prescribing and prescription writing;
- Referral;
- Health promotion and disease prevention: screening and medical examination for physical fitness, nutrition;
- Introduction to geriatrics, and care of the elderly;
- Basic elements of Family Medicine care:

a. Continuity of Care: Contact at least one patient more than one time. (follow-up visit, or follow-up phone call)
b. Comprehensive care
c. Coordinated care
d. Collaborative care
e. Family-oriented care

- Caring for the ill person at home;
- Communication & counselling skills
- Documentation of medical information, medical records in family practice;
- Ethical and legal issues in family practice;
- Teamwork practice, management and leadership skills: clinical audit, quality assurance, introduction to health economics;
- Life-long learning, information retrieval, and continuing professional development;
- Health of the doctor and his / her family.

Teaching Methodology	Face to face: - Classroom teaching with lectures, small group discussions, journal review and seminars as well as presentations on common case scenarios; - Other activities such as clinico-social case studies;
Bibliography	John Murtagh's General Practice. McGraw-Hill Australia; Primary Care at a Glance – Hot Topics and New Insights. Oreste Capelli (Ed); InTech ; Essentials of Family Medicine, Sixth edition. Philip Sloane, Lisa Slatt, Mark Ebell, Mindy Smith, David Power & Antony Viera Eds; Lippincott Williams and Wilkins, Family Medicine Pre Test self- assessment and review. Third Edition, Dough Knutson. McGraw-Hill
Assessment	Examinations: 70% Assignment 20% Class Participation: 10%
Language	English