Course Title: Psychology for Medical Students

Tutor: Gh.R. Ghassemi (Ph.D Social Work Specialized in Mental Health, Professor, Department of Psychiatry, School of Medicine, Isfahan University of medical Sciences)

COURSE PLAN

Level: Under Graduate	Major: Medicine Department of Medicine	
Course Code:	University Professor or Faculty member:	
Prerequisite: Nil	Credit Units: 2 Hours Weekly Theory	
Office Address: Khorshid Medical Centre	E-mail: ghr.ghassemi@gmail.com	

(The Main Purpose of this Course):

To learn basic psychological concepts and their application in medicine. After undergoing this course, medical students acquire basic understanding of the psychological and behavioural processes that influence both health and illness, and people's responses to threats and well-being. Each person is a unique mix of thoughts, emotions, personality, behaviour patterns, and their own personal history and experiences. Having a thorough understanding of the psychological aspects of medicine and health has become ever more important to ensure that patients receive excellent care and treatment.

Assessment Methods:

Assessment	Score From 20
Mid Exam (Theory)	5
Final Exam	12
Practical Exam	0
Assignments:	3
Total Marks	20

Student's Responsibilities: (1) Physical Presence, (2) Review of Previous Lectures, (3) Preparing Reading Materials, (4) Compete with other fellow colleagues (through written exam, quiz etc.)

Main References (Text Books):

Ayers S & Visser R. (2018). Psychology for Medicine & Healthcare, Sage Publication, London.

References for More Reading:

- 1. Ogden J.(2007), Health Psychology (A Textbook). Open University Press, MCGraw-Hill Education, England.
- 2. Ayers S. Baum A. etal.(20070), <u>Cambridge Handbook of Psychology</u>, <u>Health and Medicine.</u> Cambridge University Press.

Sessions	Main Topic	Method of Presentation	
1	Scope of Psychology in Medicine	Lecture, Case Examples	
2	Bio-Psycho-Social Model	Lecture	
3	Perception & Imaging	Lecture, Case Examples	
4	Motivation	Lecture, Case Examples	
5	Emotion	Lecture, Case Examples	
6	Thinking & Reasoning	Lecture, Case Examples	
7	Intelligence (IQ, EQ,SQ)	Lecture, Case Examples	
8	Psychological Development	Lecture, Case Examples	
9	Social Development	Lecture, Case Examples	
10	Conflict & Frustration	Lecture, Case Examples	
11	Defense & Coping Mechanisms	Lecture, Case Examples	
12	Family & Community Mental Health	Lecture, Case Examples	
13	Mental Health Problems	Lecture, Case Examples	
14	Psychosocial Interventions	Lecture, Case Examples	
14	Communication Skills-I (Doctor-Patient Relationship)	Lecture, Case Examples	
15	Communication Skills-I (Doctor-Patient Relationship)	Demonstration	