

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
PATIENT EDUCATION	ECFY1146320	Fall Semester	2+0	2	6
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	Second Cycle (Master's Degree)				
Course Type	Elective				
Course Coordinator	Assist.Prof. Büşra Nur ÇATTIK				
Name of Lecturer(s)	Assist.Prof. Neda TANER, Assist.Prof. Rashida Muhammad UMAR, Assist.Prof. Büşra Nur ÇATTIK				
Assistant(s)					
Aim	Methods of patient education and the application of effective communication skills in patient education				
Course Content	This course contains; Introduction ,Medication information references,Use of different pharmaceutical dosage forms ,Communication skills in patient education ,Polypharmacy,Patient knowledge level,Patient Education Materials,Patient Adherence and evaluation methods,Life quality and scales for its evaluation,Health literacy and its assessment,Self-management in Cardiovascular diseases,Self-management in diabetes mellitus,Self-management in chronic respiratory diseases,Self-management in arthritic diseases.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
			10, 14, 16, 9	E, F	
			10, 14, 16, 9	E, F	
1. Gives patients education			10, 14, 16, 9	E, F	
1.1. removes barriers to patient education			10, 14, 16, 9	E, F	
1.2. Communicates effectively with patients			10, 14, 16, 9	E, F	
1.3. Access sources of information necessary for patient education.			10, 14, 16, 9	E, F	
2. Assesses polypharmacy status			10, 14, 16, 9	E, F	
2.1. Avoides polypharmacy			10, 14, 16, 9	E, F	
3. Evaluates patient knowledge level			10, 14, 16, 9	E, F	
3.1. Evaluates the factors affecting the level of patient knowledge.			10, 14, 16, 9	E, F	
4. Prepares patient education material according to the checklists			10, 14, 16, 9	E, F	
4.1. Selects appropriate educational material for the patient and the situation.			10, 14, 16, 9	E, F	
5. Evaluates the patient's quality of life.			10, 14, 16, 9	E, F	
Teaching Methods	10: Discussion Method, 14: Self Study Method, 16: Question - Answer Technique, 9: Lecture Method				
Assessment Methods	E: Homework, F: Project Task				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Introduction	none			
2	Medication information references	1			
3	Use of different pharmaceutical dosage forms	1			
4	Communication skills in patient education	1, 2			
5	Polypharmacy	1			
6	Patient knowledge level	1, 2, 4			
7	Patient Education Materials	2, 4			
8	Patient Adherence and evaluation methods	2, 4			
9	Life quality and scales for its evaluation	4			
10	Health literacy and its assessment	4			
11	Self-management in Cardiovascular diseases	3			
12	Self-management in diabetes mellitus	3			
13	Self-management in chronic respiratory diseases	3			
14	Self-management in arthritic diseases	3			
Evaluation Methods		Weight(%)			
Midterm Exam		50			
General Exam		50			

Resources
1. Lecture notes 2. CPPE (2014) Consultation skills for pharmacy practice: taking a patient-centered approach, Manchester 3. Updated Guidelines for various chronic disease management 4. www.pubmed.com