

COURSE INFORMATION						
Course Title	<i>Code</i>	<i>Semester</i>	<i>Lecture+Practice+Labrotory Hour</i>	<i>Credits</i>	<i>ECTS</i>	
Introduction to Clinical Practice I	MED 102	1/1-2	32+18	5	5	
Prerequisites	N/A					
Language of Instruction	English					
Course Level	Second-cycle higher education (i.e. QF-EHEA-2, EQF-LLL-7, TYYÇ-7) with Master's Degree/ "Regulated Professions" legislation by EU 2005/36/EC Directive					
Course Type	Compulsory					
Course Coordinator	Prof. Özlem Tanrıöver, MD.MPH/ A.Arzu Akalın, MD.,MSc Assist. Prof.					
The instructors	Subject to change: Özlem Tanrıöver, MD., MPH; Prof. A.Arzu Akalın, MD.,MSc Assist. Prof. Güldal İzbirak, MD, Prof. Elif Vatanoğlu Lutz MD, Prof. Serdar Özdemir, MD, Assist. Prof. Cem Şimşek, MD, Assist. Prof. E. Gökhan Gencer, MD, Assist. Prof.					
Assistants	-					
Goals	The aim of Introduction to Clinical Practice-I is to equip first year medical students with knowledge and skills on hand washing, wearing sterile gloves and masks, measurement skills for basic vital findings and First Aid approaches and convey basic knowledge on communication and provide them the opportunity to experience patient-doctor encounters with simulated patients.					
Content	Introduction to ICP Programmes Lecture /Hand washing and wearing sterile gloves and masks Clinical Skills Learning /Hand washing and wearing sterile gloves and masks Lecture / Introduction to the First Aid Programmes Lecture/ Basic Human Body Lecture/ Scene Assessment Lecture / Basic Life Support and Heimlich Maneuver Lecture / Basic Life Support and Heimlich Maneuver Lecture Shock and Bleeding Control Lecture / Burns, Freezing, Frostbite Lecture Legal Aspect of First Aid Lecture Legal Aspect of First Aid Lecture / Injuries Lecture Foreign Objects Lecture / Fractures and Dislocation Lecture / The Unconscious Casualty Lecture / Drowning Lecture / Poisoning Lecture / Insect Bite Lecture / Patient-Casualty Transportation Techniques Clinical Skills Learning ICP I Basic Life Support and Heimlich Maneuver					

<p>Clinical Skills Learning ICP I Patient-Casualty Transportation / Bandaging Techniques</p> <p>Lecture Introduction to Communication Skills</p> <p>Lecture Basic Communication Skills</p> <p>Lecture Basic Communication Skills</p> <p>Lecture The Medical Interview</p> <p>Lecture The Medical Interview</p> <p>Lecture Giving Information</p> <p>Lecture The Medical History</p> <p>Lecture The Medical History</p> <p>Clinical Skills Learning ICP I Patient-Doctor Communication Skills General Approach</p> <p>Patient-Doctor Communication Skills Using SPs</p> <p>Lecture / ICP I Vital Signs</p> <p>Clinical Skills Learning Vital Signs</p>

Learning Outcomes <i>At the end of this term, the student should be able to:</i>	Program Learning Outcomes	Teaching Methods	Assessment Methods
KNOWLEDGE			
1.0 describe the techniques of hand washing, wearing sterile gloves and masks in accordance with the skill procedure.	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
2.0 describe modes of transmission and infection control measures	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
3.0 list Standard Precautions	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
4.0 describe basic terms and concepts of communication skills	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
5.0 describe basic terms and concepts about first aid	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
6.0 define vital signs	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
7.0 describe measurement of blood pressure with sphygmomanometer in adults in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
8.0 recall the normal ranges of vital signs	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
9.0 describe the steps of measurement techniques of vital signs	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	A, D
SKILLS			
1.0. apply hand washing and wearing sterile gloves and masks skills in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D

2.0. use communication skills in patient-doctor interviews	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
3.0. apply first aid skills on mannequins	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
4.0. measure blood pressure by using adult sphygmomanometer in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
5.0. measure body temperature in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
6.0. count pulse rate in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
7.0. count respiratory rate in accordance with the skill procedure	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
ATTITUDE			
1. value the importance of informed consent	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
2. pay attention to patient privacy	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
3. value the importance of not exceeding the limits of his/her own competency level.	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D
4.0. pays attention to follow laboratory rules	1.1.4.,1.1.5., 1.1.6.,	1,2,4,5,6,7	D

Teaching Methods:	1: Lecture, 2: Question-Answer, 3: Discussion, 4:Standardized patient / Mannequin, 5: Video 6: Demonstration 7: Checklist 8:Small group Study 9: Role play
Assessment Methods:	A: Testing B: Presentation C: Homework D:OSCE

COURSE CONTENT		
Week	Topics	Study Materials
	Lecture /Hand washing and wearing sterile gloves and masks	Materials for the course provided by the the instructor
	Clinical Skills Learning /Hand washing and wearing sterile gloves and masks	Materials for the course provided by the instructor
	Lecture / Introduction to the First Aid Programmes	Materials for the course provided by the instructor
	Lecture/ Basic Human Body	Materials for the course provided by the instructor
	Lecture/ Scene Assessment	Materials for the course provided by the instructor

Lecture / Basic Life Support and Heimlich Maneuver	Materials for the course provided by the instructor
Lecture / Basic Life Support and Heimlich Maneuver	Materials for the course provided by the instructor
Lecture Shock and Bleeding Control	Materials for the course provided by the instructor
Lecture / Burns, Freezing, Frostbite	Materials for the course provided by the instructor
Lecture Legal Aspect of First Aid	Materials for the course provided by the instructor
Lecture Legal Aspect of First Aid	Materials for the course provided by the instructor
Lecture / Injuries	Materials for the course provided by the instructor
Lecture Foreign Objects	Materials for the course provided by the instructor
Lecture / Fractures and Dislocation	Materials for the course provided by the instructor
Lecture / The Unconscious Casualty	Materials for the course provided by the instructor
Lecture / Drowning	Materials for the course provided by the instructor
Lecture / Poisoning	Materials for the course provided by the instructor
Lecture / Insect Bite	Materials for the course provided by the instructor
Lecture / Patient-Casualty Transportation Techniques	Materials for the course provided by the instructor
Clinical Skills Learning ICP I Basic Life Support and Heimlich Maneuver	Materials for the course provided by the instructor
Clinical Skills Learning ICP I Patient-Casualty Transportation / Bandaging Techniques	Materials for the course provided by the instructor
Lecture Introduction to Communication Skills	Materials for the course provided by the instructor
Lecture Basic Communication Skills	Materials for the course provided by the instructor
Lecture Basic Communication Skills	Materials for the course provided by the instructor
Lecture The Medical Interview	Materials for the course provided by the instructor
Lecture The Medical Interview	Materials for the course provided by the instructor
Lecture Giving Information	Materials for the course provided by the instructor
Lecture The Medical History	Materials for the course provided by the instructor
Lecture The Medical History	Materials for the course provided by the instructor
Clinical Skills Learning ICP I Patient-Doctor Communication Skills General Approach	Materials for the course provided by the instructor
Patient-Doctor Communication Skills Using SPs	Materials for the course provided by the instructor
Lecture / ICP I Vital Signs	Materials for the course provided by the instructor
Clinical Skills Learning Vital Signs	Materials for the course provided by the instructor

RECOMMENDED SOURCES	
Textbook	1-Bates (Shared)
Additional Resources	Checklists, powerpoint presentations, videos

MATERIAL SHARING	
Documents	Photocopy shareable.
Assignments	Not Shareable
Exams	Not shareable

ASSESSMENT		
Questions Types (Pencil-Paper Tests)	Proportion (in Pass/Fail Decision)	Questions Types (Pencil-Paper Tests)
Total	Total	Total
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)	Other Assessment Methods and Tools
OSCE (With Checklist)	(40% MTEICP) + (60% Final OSCE)	
	Total %100	Total
Pass/Fail Decision	Proportion (in Pass/Fail Decision)	Pass/Fail Decision
Pencil-Paper Tests	40%	Pencil-Paper Tests
OSCE	60%	Other Assessment Methods and Tools
	Total %100	Total

COURSE CATEGORY	Compulsory
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COURSE'S CONTRIBUTION TO PROGRAM						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1.1.2	employs a patient-centered approach in patient management.				x	
1.1.3	recognizes most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.			x		

1.1.5	does general and focused physical and mental examination.	x	
1.1.6	interprets findings in medical history, physical and mental examination.	x	
1.1.7	employs diagnostic procedures that are used frequently at the primary health care level.	x	
1.1.9	makes clinical decisions using evidence-based systematic data in health care service.	x	
1.1.12	keeps medical records in health care provision and uses information systems to that aim.		x
1.2.1	throughout his/her career, communicates effectively with health care beneficiaries, co-workers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.	x	
1.2.2	collaborates as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.		x
1.2.3	recognizes the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.		x
1.2.4	communicates with all stakeholders taking into consideration the socio-cultural diversity.		x
2.1.1	performs medical practices in accordance with the legal framework which regulates the primary health care service.		x
2.2.1	recognizes basic ethical principles completely, and distinguishes ethical and legal problems.		x
2.2.2	pays importance to the rights of patient, patient's relatives and physicians, and provides services in this context.		x
2.5.2	displays a patient-centered and holistic (biopsychosocial) approach to patients and their problems.	x	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity/ day	Duration (Hour)	Total Workload (Hour)
Course Duration (Full Term)	3-4	32(T)+1 8(P)	50
Hours for off-the-classroom study (Pre-study, practice, review/week)	50	2	100
Homework	-	-	-
Exam	2	2-4	6
Total Work Load			156
Total Work Load / 30 (h)			5.2
ECTS Credit of the Course			5