

COURSE INFORMATION						
Course Title	Code	Semester	Lecture+Practice+Labrotory Hour	Credits	ECTS	
Dermatology Training Program (Clinical Clerkship)	MED 503	5/9-10	40+59	5	5*	

\* ECTS credits are the university credits of the courses in Yeditepe University, Faculty of Medicine, Undergraduate Medical Education Program

<b>Prerequisites</b>	The student that joins this course, should have at least the Phase 5 knowledge level in medical faculty
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<b>Language of Instruction</b>	English
<b>Course Level</b>	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
<b>Course Type</b>	Compulsory
<b>Course Coordinator</b>	Özlem Akın, MD Assist. Prof.
<b>The instructors</b>	M. Oktay Taşkapan, MD Prof. Özlem Akın, MD Assist. Prof. Asuman Cömert Erkılınc, MD Assoc. Prof.
<b>Assistants</b>	-
<b>Goals</b>	The course aims to <b>equip</b> the clerkship attendees with necessary knowledge, skills and attitudes required for diagnosis, treatment and prevention of frequently observed dermatologic and sexually transmitted diseases.

For further details please see Academic Program Book of Phase V at  
[http://med.yeditepe.edu.tr/sites/default/files/phase\\_5\\_0.pdf](http://med.yeditepe.edu.tr/sites/default/files/phase_5_0.pdf)

Content

	Monday	Tuesday	Wednesday	Thursday	Friday	
09.00-09.50	<b>Introductory Session</b> (Introduction to PMR) <i>Oktay Taskapan</i>			<b>Independent Learning</b>	<b>Lecture</b> Precancerous skin disorders <i>Asuman Cömert Erkılınç</i>	
10.00-10.50	<b>Lecture</b> Basic Structure & function of the skin and cutaneous signs <i>Oktay Taskapan</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkılınç Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkılınç Özlem Akın</i>		<b>Lecture</b> Non-melanoma skin cancers <i>Asuman Cömert Erkılınç</i>	
11.00-11.50	<b>Lecture</b> Principles of dermatologic diagnosis <i>Oktay Taskapan</i>				<b>Lecture</b> Behçet's syndrome <i>Asuman Cömert Erkılınç</i>	
12.00-12.50	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	
13.00-13.50	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkılınç Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkılınç Özlem Akın</i>	<b>Lecture</b> Bacterial skin infections <i>Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Asuman Cömert Erkılınç Özlem Akın</i>	<b>Lecture</b> Contact dermatitis <i>Oktay Taskapan</i>	
14.00-14.50						<b>Lecture</b> Atopic dermatitis <i>Oktay Taskapan</i>
15.00-15.50						<b>Lecture</b> Urticaria and angioedema <i>Oktay Taskapan</i>
16.00-16.50						
17.00-17.50						<b>Lecture</b> Parasitic skin diseases <i>Özlem Akın</i>

	Monday	Tuesday	Wednesday	Thursday	Friday	
09.00 - 09.50	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan</i>	<b>Lecture</b> Alopecias <i>Asuman Cömert Erkılınç</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkılınç</i>	<b>Independent Learning</b>	<b>Lecture</b> Papulosquamous skin disorders <i>Asuman Cömert Erkılınç</i>	
10.00 - 10.50						
11.00 - 11.50		<b>Lecture</b> Acne vulgaris				

	<i>Asuman Cömert Erkiliñç Özlem Akın</i>	<i>Asuman Cömert Erkiliñç</i>	<i>Özlem Akın</i>		
12.00 - 12.50	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>
13.00 - 13.50	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Lecture</b> Viral skin diseases <i>Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>
14.00 - 14.50			<b>Lecture</b> Fungal skin diseases <i>Özlem Akın</i>		
15.00 - 15.50					
16.00 - 16.50					
16.50					

	Monday	Tuesday	Wednesday	Thursday	Friday	
09.00-09.50	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Lecture</b> Treatment modalities in dermatology <i>Asuman Cömert Erkiliñç</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Seminars</b>	<b>Assessment Session</b>	
10.00-10.50						
11.00-11.50						
12.00-12.50	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	
13.00-13.50	<b>Lecture</b> Adverse cutaneous reactions to drugs <i>Oktay Taskapan</i>	<b>Clinical experience (Outpatient)</b> <i>Oktay Taskapan Asuman Cömert Erkiliñç Özlem Akın</i>	<b>Lecture</b> Melanocytic naevi and neoplasms <i>Özlem Akın</i>	<b>Seminars</b>		
14.00-14.50						
15.00-15.50			<b>Lecture</b> Connective tissue diseases <i>Oktay Taskapan</i>			<b>Lecture</b> Cutaneous tuberculosis and leprosy <i>Özlem Akın</i>
16.00-16.50						
17.00-17.50						

<b>Learning Outcomes</b> <i>At the end of this term, the student should be able to:</i>	<b>Program Learning Outcomes</b>	<b>Teaching Methods</b>	<b>Assessment Methods</b>
1. <b>evaluate</b> patient and dermatovenereological examination methods	1.1.3, 1.1.4, 1.1.5, 1.1.6	1,2,3	A,B

2. <b>make</b> diagnosis and differential diagnosis of dermatologic diseases	1.1.3, 1.1.4, 1.1.5, 1.1.6	1,2,3	A,B
3. <b>perform</b> basic diagnostic methods (search of fungal infection with KOH,wood light)	1.1.7	1,2,3	A,B
4. <b>tell</b> dermatologic emergencies and to choose patients who should be sent to a specialist	1.1.9, 1.1.11	1,2,3	A,B
5. <b>make</b> diagnosis and treatment of frequently seen cutaneous infections (bacterial, fungal, viral) and infestations	1.1.3, 1.1.4, 1.1.5, 1.1.6	1,2,3	A,B
6. <b>describe</b> frequently observed sexually transmitted diseases	1.1.3,	1,2,3	A,B
7. <b>perform</b> a relevant dermatovenereologic history taking	1.1.2, 1.1.4	1,2,3	A,B
8. <b>perform</b> superficial wound care	1.1.1	1,2,3	A,B
9. <b>interpret</b> clinical and laboratory data	1.1.7, 1.1.8	1,2,3	A,B
10. <b>manage</b> common dermatological disorders and emergency cases	1.1.9, 1.1.11	1,2,3	A,B
11. <b>make</b> identification of elementary lesions successfully	1.1.3, 1.1.9, 1.1.11,	1,2,3	A,B
12. <b>differentiate</b> dermatologic lesions which are related to systemic diseases and send patient to a dermatologist	1.1.3, 1.1.9, 1.1.11,	1,2,3	A,B

<b>Teaching Methods:</b>	1: Lecture, 2: Question-Answer, 3: Discussion
<b>Assessment Methods:</b>	A: Testing B: Presentation C: Homework

<b>COURSE CONTENT</b>	
<b>Week Topics</b>	<b>Study Materials</b>
1 <b>Introductory Session</b> (Introduction to Dermatology)	Materials for the course provided by the the instructor

1 <b>Lecture</b> Basic Structure & function of the skin and cutaneous signs	Materials for the course provided by the instructor
1 <b>Lecture</b> Principles of dermatologic diagnosis	Materials for the course provided by the instructor
1 <b>Lecture</b> Bacterial skin infections	Materials for the course provided by the instructor
1 <b>Lecture</b> Parasitic skin diseases	Materials for the course provided by the instructor
1 <b>Lecture</b> Precancerous skin disorders	Materials for the course provided by the instructor
1 <b>Lecture</b> Non-melanoma skin cancers	Materials for the course provided by the instructor
1 <b>Lecture</b> Behçet's syndrome	Materials for the course provided by the instructor
1 <b>Lecture</b> Contact dermatitis	Materials for the course provided by the instructor
1 <b>Lecture</b> Atopic dermatitis	Materials for the course provided by the instructor
1 <b>Lecture</b> Urticaria and angioedema	Materials for the course provided by the instructor
2 <b>Lecture</b> Alopecias	Materials for the course provided by the instructor
2 <b>Lecture</b> Acne vulgaris	Materials for the course provided by the instructor
2 <b>Lecture</b> Viral skin diseases	Materials for the course provided by the instructor
2 <b>Lecture</b> Fungal skin diseases	Materials for the course provided by the instructor
2 <b>Lecture</b> Papulosquamous skin disorders	Materials for the course provided by the instructor
2 <b>Lecture</b> Chronic autoimmune blistering dermatoses	Materials for the course provided by the instructor
3 <b>Lecture</b> Adverse cutaneous reactions to drugs	Materials for the course provided by the instructor
3 <b>Lecture</b> Connective tissue diseases	Materials for the course provided by the instructor
3 <b>Lecture</b> Treatment modalities in dermatology	Materials for the course provided by the instructor
3 <b>Lecture</b> Melanocytic naevi and neoplasms	Materials for the course provided by the instructor
3 <b>Lecture</b> Cutaneous tuberculosis and leprosy	Materials for the course provided by the instructor
1 <b>Clinical experience (Outpatient)</b>	Materials for the course provided by the instructor
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3 <b>Seminars</b>	Materials for the course provided by the instructor
3 <b>Assessment Session</b>	Materials for the course provided by the instructor
3 <b>Program Evaluation Session</b> Review of the Exam Questions, Evaluation of the Program	Materials for the course provided by the instructor

<b>RECOMMENDED SOURCES</b>	
<b>Textbook</b>	1-Rook's Textbook of Dermatology 2-Dermatology, 4th Edition, Jean L. Bolognia, Julie V. Schaffer, and Lorenzo Cerroni
<b>Additional Resources</b>	Lecture notes

<b>MATERIAL SHARING</b>	
<b>Documents</b>	Photocopy shareable.
<b>Assignments</b>	Not Shareable
<b>Exams</b>	Not shareable

## ASSESSMENT TABLE

This table shows question types and assessment methods/tools used in training program.

<b>Questions Types (Pencil-Paper Tests)</b>	<b>Proportion (in Pass/Fail Decision)</b>
Multiple Choice Questions	80%
Extended Matching Questions	10%
Essay Questions	0
Short Response Essay Questions	10%
<b>Total</b>	<b>80%</b>
<b>Other Assessment Methods and Tools</b>	<b>Proportion (in Pass/Fail Decision)</b>
Evaluation of Student's Seminar (Without Checklist)	20%

<b>Total</b>	<b>20%</b>
<b>Pass/Fail Decision</b>	<b>Proportion (in Pass/Fail Decision)</b>
Pencil-Paper Tests	80%
Other Assessments Methods and Tools	20%

<b>COURSE CATEGORY</b>	Compulsory
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<b>COURSE'S CONTRIBUTION TO PROGRAM</b>						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1.1.2	<b>employs</b> a patient-centered approach in patient management.					x
1.1.3	<b>recognizes</b> most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.				x	
1.1.5	<b>does</b> general and focused physical and mental examination.					x
1.1.6	<b>interprets</b> findings in medical history, physical and mental examination.					x
1.1.7	<b>employs</b> diagnostic procedures that are used frequently at the primary health care level.					x
1.1.9	<b>makes</b> clinical decisions using evidence-based systematic data in health care service.		x			
1.1.12	<b>keeps</b> medical records in health care provision and <b>uses</b> information systems to that aim.					x
1.2.1	throughout his/her career, <b>communicates</b> 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	<b>collaborates</b> 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	<b>recognizes</b> the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.					x
1.2.4	<b>communicates</b> with all stakeholders taking into consideration the socio-cultural diversity.					x
2.1.1	<b>performs</b> medical practices in accordance with the legal framework which regulates the primary health care service.					x
2.2.1	<b>recognizes</b> basic ethical principles completely, and <b>distinguishes</b> ethical and legal problems.					x
2.2.2	<b>pays importance to</b> the rights of patient, patient's relatives and physicians, and <b>provides</b> services in this context.					x
2.5.2	<b>displays</b> a patient-centered and holistic (biopsychosocial) approach to patients and their problems.					x

<b>ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION</b>			
Activities	Quantity/ day	Duration (Hour)	Total Workload (Hour)
Course Duration (3 week)	15	7	105
Hours for off-the-classroom study (Pre-study, practice, review/week)	15	3	45
Homework	-	-	-
Exam	1	1	1
<b>Total Work Load</b>			151
<b>Total Work Load / 30 (h)</b>			5.03
<b>ECTS Credit of the Course</b>			5