

COURSE INFORMATION					
Course Title	Code	Semester	Lecture+Practice+Labrotory Hour	Credits	ECTS
Dermatology (Clinical Clerkship)	MED 503	Phase 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

Prerequisites	The student that joins this course, should completed Phase 1, 2, 3 and 4 courses of medical faculty.
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Language of Instruction	English
Course Level	Second Cycle including First Cycle Degree (One Tier Programme)
Course Type	Compulsory
Course Coordinator	Özlem Akın, MD Assist. Prof.
The instructors	M. Oktay Taşkapan, MD Prof. Özlem Akın, MD Assist. Prof. Asuman Cömert Erkilinc, MD Assoc. Prof.
Assistants	-
Goals	The course aims to equip the clerkship attendees with necessary knowledge, skills and attitudes required for diagnosis, treatment and prevention of frequently observed dermatologic and sexually transmitted diseases.

Learning Outcomes At the end of this clerkship, the student should be able to:	Program Learning Outcomes	Teaching Methods	Assessment Methods
1. evaluate patient and dermatovenereological examination methods	1.1.3, 1.1.4, 1.1.5, 1.1.6	1,2,3	A,B
2. make 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. perform basic diagnostic methods (search of fungal infection with KOH,wood light)	1.1.7	1,2,3	A,B
4. tell 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. make 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. describe frequently observed sexually transmitted diseases	1.1.3,	1,2,3	A,B
7. perform a relevant dermatovenereologic history taking	1.1.2, 1.1.4	1,2,3	A,B
8. perform superficial wound care	1.1.1	1,2,3	A,B
9. interpret clinical and laboratory data	1.1.7, 1.1.8	1,2,3	A,B
10. manage common dermatological disorders and emergency cases	1.1.9, 1.1.11	1,2,3	A,B
11. make identification of elementary lesions successfully	1.1.3, 1.1.9, 1.1.11,	1,2,3	A,B
12. differentiate 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

Teaching Methods: 1: Lecture, 2: Question-Answer, 3: Discussion

Assessment Methods: A: Testing B: Presentation C: Homework

COURSE CONTENT

Week	Topics	Study Materials
1	Introductory Session (Introduction to Dermatology)	Materials for the course provided by the the instructor
1	Lecture Basic Structure & function of the skin and cutaneous signs	Materials for the course provided by the instructor
1	Lecture Principles of dermatologic diagnosis	Materials for the course provided by the instructor
1	Lecture Bacterial skin infections	Materials for the course provided by the instructor
1	Lecture Parasitic skin diseases	Materials for the course provided by the instructor
1	Lecture Precancerous skin disorders	Materials for the course provided by the instructor
1	Lecture Non-melanoma skin cancers	Materials for the course provided by the instructor
1	Lecture Behçet's syndrome	Materials for the course provided by the instructor
1	Lecture Contact dermatitis	Materials for the course provided by the instructor

1 Lecture Atopic dermatitis	Materials for the course provided by the instructor
1 Lecture Urticaria and angioedema	Materials for the course provided by the instructor
2 Lecture Alopecias	Materials for the course provided by the instructor
2 Lecture Acne vulgaris	Materials for the course provided by the instructor
2 Lecture Viral skin diseases	Materials for the course provided by the instructor
2 Lecture Fungal skin diseases	Materials for the course provided by the instructor
2 Lecture Papulosquamous skin disorders	Materials for the course provided by the instructor
2 Lecture Chronic autoimmune blistering dermatoses	Materials for the course provided by the instructor
3 Lecture Adverse cutaneous reactions to drugs	Materials for the course provided by the instructor
3 Lecture Connective tissue diseases	Materials for the course provided by the instructor
3 Lecture Treatment modalities in dermatology	Materials for the course provided by the instructor
3 Lecture Melanocytic naevi and neoplasms	Materials for the course provided by the instructor
3 Lecture Cutaneous tuberculosis and leprosy	Materials for the course provided by the instructor
1 Clinical experience (Outpatient)	Materials for the course provided by the instructor
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3	Seminars	Materials for the course provided by the instructor
3	Assessment Session	Materials for the course provided by the instructor
3	Program Evaluation Session Review of the Exam Questions, Evaluation of the Program	Materials for the course provided by the instructor

NCC 2014 – Essential Medical Procedures (National Core Curriculum)	Performance Level
General and symptom-based history taking	1
Skin examination	3
Writing prescription	3

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

ASSESSMENT

Questions Types (Pencil-Paper Tests)	Proportion (in Pass/Fail Decision)
Multiple Choice Questions	25%
Extended Matching Questions	3%
Essay Questions	32%
Short Response Essay Questions	20%
Total	80%
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Evaluation of Student's Seminar (Without Checklist)	20%
Total	20%
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	80%
Other Assessments Methods and Tools	20%
Total	100 %

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

COURSE'S CONTRIBUTION TO PROGRAM						
	PODG.1. Basic Professional Competencies	Contribution				
	POD.1.1. Clinical Competencies	1	2	3	4	5
PO.1.1.1.	values preventive health services, offers primary prevention (i.e. prevention of diseases for the protection of health), secondary prevention (i.e. early diagnosis and treatment) tertiary prevention (i.e. rehabilitation) and quaternary prevention (i.e. prevention of excessive and unnecessary diagnosis and treatment) services, provides consultancy on these issues.					
PO.1.1.2.	employs a patient-centered approach in patient management.					X
PO.1.1.3.	recognizes most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.				X	
PO.1.1.4.	takes medical history from the applicant himself/herself or from the individual's companions.					
PO.1.1.5.	does general and focused physical and mental examination.				X	
PO.1.1.6.	interprets findings in medical history, physical and mental examination.				X	
PO.1.1.7.	employs diagnostic procedures that are used frequently at the primary health care level.				X	
PO.1.1.8.	selects tests that have evidence-based high efficacy at the primary health care level and interprets results.					
PO.1.1.9.	makes clinical decisions using evidence-based systematic data in health care service.		X			
PO.1.1.10.	performs medical interventional procedures that are used frequently at the primary health care level.					
PO.1.1.11.	manages healthy individuals and patients in the context of health care services.					
PO.1.1.12.	keeps medical records in health care provision and uses information systems to that aim.					X
POD.1.2. Competencies related to Communication						
PO.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		
PO.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	
PO.1.2.3.	recognizes the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.				X	
PO.1.2.4.	communicates with all stakeholders taking into consideration the socio-cultural diversity.					X
POD.1.3. Competencies Related to Leadership and Management						
PO.1.3.1.	manages and leads within the health care team in primary health care organization.					
PO.1.3.2.	recognizes the principles of health management and health sector economy, models of organization and financing of health care services.					

PO.1.3.3.	recognizes the resources in the health care service, the principles for cost-effective use.					
	POD.1.4. Competencies related to Health Advocacy					
PO.1.4.1.	recognizes the health status of the individual and the community and the factors affecting the health, implements the necessary measures to prevent effects of these factors on the health.					
PO.1.4.2.	recognizes and manages the health determinants including conditions that prevent access to health care.					
	POD.1.5. Competencies related to Research					
PO.1.5.1.	develops, prepares and presents research projects					
	POD.1.6. Competencies related to Health Education and Counseling					
PO.1.6.1.	provides consultancy services and organizes health education for the community to sustain and promote the health of individual and community.					
	PODG.2. Professional Values and Perspectives					
	POD.2.1. Competencies related to Law and Legal Regulations					
PO.2.1.1.	performs medical practices in accordance with the legal framework which regulates the primary health care service.					X
	POD.2.2. Competencies Related to Ethical Aspects of Medicine					
PO.2.2.1.	recognizes basic ethical principles completely, and distinguishes ethical and legal problems.					X
PO.2.2.2.	pays importance to the rights of patient, patient's relatives and physicians, and provides services in this context.					X
	POD.2.3. Competencies Related to Social and Behavioral Sciences					
PO.2.3.1.	relates historical, anthropological and philosophical evolution of medicine, with the current medical practice.					
PO.2.3.2.	recognizes the individual's behavior and attitudes and factors that determine the social dynamics of the community.					
	POD.2.4. Competencies Related to Social Awareness and Participation					
PO.2.4.1.	leads community with sense of responsibility, behavior and attitudes in consideration of individual behaviors and social dynamics of the community, and if there is a necessity, develops projects directed towards health care services.					
	POD.2.5. Competencies Related to Professional Attitudes and Behaviors					
PO.2.5.1.	displays a patient-centered and holistic (biopsychosocial) approach to patients and their problems.					
PO.2.5.2.	respects patients, colleagues and all stakeholders in health care delivery.			X		
PO.2.5.3.	displays the proper behavior in case of disadvantaged groups and situations in the community.					
PO.2.5.4.	takes responsibility for the development of patient safety and healthcare quality.					
PO.2.5.5.	evaluates own performance as open to criticism, realizes the qualifications and limitations.					
	PODG.3. Professional Development and Self-Worth					

PODG.3.1. Personal Development and Values						
PO.3.1.1.	embraces the importance of lifelong self-learning and implements .					
PO.3.1.2.	embraces the importance of updating knowledge and skills; searches current advancements and improves own knowledge and skills.					
PO.3.1.3.	uses English language at least at a level adequate to follow the international literature and to establish communication related to the profession.					
POD.3.2. Competencies Related to Career Management						
PO.3.2.1.	recognizes and investigates postgraduate work domains and job opportunities.					
PO.3.2.2.	recognizes the application requirements to postgraduate work/job domains, and distinguishes and plans any requirement for further training and work experience.					
PO.3.2.3.	prepares a resume, and recognizes job interview methods.					
POD.3.3. Competencies Related to Protection and Development of Own Physical and Mental Health						
PO.3.3.1.	implements the rules of healthy living.					
PO.3.3.2.	displays appropriate behavior specific to work under stressful conditions.					
PO.3.3.3.	uses self-motivation factors.					

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
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
Total Work Load			151
Total Work Load / 30 (h)			5.03
ECTS Credit of the Course			5