

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.
----------------------	--

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 Erkinilç, 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	1.1.1, 1.1.2, 1.1.3, 1.1.6, 1.1.7, 1.1.9	1,2,3	A,B
2. make diagnosis and differential diagnosis of dermatologic diseases	1.1.6, 1.1.7	1,2,3	A,B
3. perform basic diagnostic methods (search of fungal infection with KOH,wood light)	1.1.6, 1.1.7	1,2,3	A,B
4. tell dermatologic emergencies and to choose patients who should be sent to a specialist	1.1.6, 1.1.7, 1.1.8	1,2,3	A,B
5. make diagnosis and treatment of frequently seen cutaneous infections (bacterial, fungal, viral) and infestations	1.1.6, 1.1.7, 1.1.8	1,2,3	A,B

6. describe frequently observed sexually transmitted diseases	1.1.1	1,2,3	A,B
7. perform a relevant dermatovenereologic history taking	1.1.1	1,2,3	A,B
8. perform superficial wound care	1.1.4, 1.1.5, 1.1.6, 1.1.7, 1.1.8	1,2,3	A,B
9. interpret clinical and laboratory data	1.1.6, 1.1.7	1,2,3	A,B
10. manage common dermatological disorders and emergency cases	1.1.6, 1.1.7	1,2,3	A,B
11. make identification of elementary lesions successfully	1.1.1	1,2,3	A,B
12. differentiate dermatologic lesions which are related to systemic diseases and send patient to a dermatologist	1.1.1	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
1 Clinical experience (Outpatient)	Materials for the course provided by the instructor
1 Clinical experience (Outpatient)	Materials for the course provided by the instructor
1 Clinical experience (Outpatient)	Materials for the course provided by the instructor
1 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
2 Clinical experience (Outpatient)	Materials for the course provided by the instructor
3 Clinical experience (Outpatient)	Materials for the course provided by the instructor
3 Clinical experience (Outpatient)	Materials for the course provided by the instructor
3 Clinical experience (Outpatient)	Materials for the course provided by the instructor

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	18,75%
Extended Matching Questions	2,25%
Essay Questions	24%
Short Response Essay Questions	15%
Total	60%
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Evaluation of Student's Seminar (Without Checklist)	40%
Total	40%
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	60%
Other Assessments Methods and Tools	40%
Total	100 %

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

COURSES CONTRIBUTION TO PROGRAM					
COMPETENCE AREA-1 / Professional Practices	Contribution				
COMPETENCE 1.1. Health Service Provider	1	2	3	4	5
Competency 1.1.1. Integrates knowledge, skills, and attitudes acquired from basic and clinical medical sciences, behavioral sciences, and social sciences to provide health services.					x
Competency 1.1.2. Demonstrates a biopsychosocial approach that considers the individual's sociodemographic and sociocultural background without discrimination based on language, religion, race, or gender in patient management.					x
Competency 1.1.3. Prioritizes the protection and improvement of individuals' and community's health in the delivery of healthcare services.					x
Competency 1.1.4. Performs the necessary actions in the direction of maintaining and improving the state of health as considering the individual, social, social and environmental factors affecting health.					x
Competency 1.1.5. Provides health education to healthy/ill individuals and their families, as well as to other healthcare professionals, by recognizing the characteristics, needs, and expectations of the target audience.					x
Competency 1.1.6. Demonstrates a safe, rational, and effective approach in the processes of protection, diagnosis, treatment, follow-up, and rehabilitation in health service delivery.					x
Competency 1.1.7. Performs interventional and/or non-interventional procedures safely and effectively for the patient in the processes of diagnosis, treatment, follow-up, and rehabilitation.					x
Competency 1.1.8. Provides healthcare services considering patient and employee health and safety.					x
Competency 1.1.9. Considers changes related to the physical and socio-economic environment at both regional and global scales that affect health, as well as changes in the individual characteristics and behaviors of those who seek healthcare services.					x
COMPETENCE AREA-2 / Professional Values and Approaches	Contribution				
COMPETENCE 2.1. Adopting Professional Ethics and Principles	1	2	3	4	5
Competency 2.1.1. Considers good medical practices while performing the profession.					x
Competency 2.1.2. Fulfills duties and obligations within the framework of ethical principles, rights, and legal responsibilities required by the profession.					x
Competency 2.1.3. Demonstrates determined behavior in providing high-quality healthcare while considering the patient's integrity.					x
Competency 2.1.4. Evaluates own performance in professional practices by considering own emotions and cognitive characteristics.					x
COMPETENCE 2.2. Health Advocate					
Competency 2.2.1. Advocates for the improvement of healthcare service delivery by considering the concepts of social accountability and social responsibility in the protection and enhancement of community health.					
Competency 2.2.2. Plans and implements service delivery, education, and counseling processes related to individual and community health, in collaboration with all stakeholders, for the protection and improvement of health.					
Competency 2.2.3. Evaluates the impact of health policies and practices on individual and community health indicators and advocates for the improvement of healthcare quality.					
Competency 2.2.4. Gives importance to protecting and improving own physical, mental, and social health and takes necessary actions for it.					
COMPETENCE 2.3. Leader-Manager					

Competency 2.3.1. Demonstrates exemplary behavior and leadership within the healthcare team during service delivery.					x
Competency 2.3.2. Utilizes resources in a cost-effective, socially beneficial, and compliant manner with regulations in the planning, implementation, and evaluation processes of healthcare services as the manager in the healthcare institution.				x	
COMPETENCE 2.4. Team Member					
Competency 2.4.1. Communicates effectively within the healthcare team and takes on different team roles as necessary.					x
Competency 2.4.2. Displays appropriate behaviors while being aware of the duties and responsibilities of healthcare workers within the healthcare team.					x
Competency 2.4.3. Works collaboratively and effectively with colleagues and other professional groups in professional practice.					x
COMPETENCE 2.5. Communicator					
Competency 2.5.1. Communicates effectively with patients, their families, healthcare professionals, and other occupational groups, institutions and organizations.					x
Competency 2.5.2. Communicates effectively with individuals and groups who require a special approach and have different sociocultural characteristics.					x
Competency 2.5.3. Demonstrates a patient-centered approach that involves the patient in decision-making mechanisms during the diagnosis, treatment, follow-up, and rehabilitation processes.					x
COMPETENCE AREA-3 / Professional and Personal Development	Contribution				
COMPETENCE 3.1. Scientific and Analytical Approach	1	2	3	4	5
Competency 3.1.1. Plans and implements scientific research, as necessary, for the population it serves, and utilizes the results obtained, as well as those from other research, for the benefit of the community.					x
Competency 3.1.2. Accesses and critically evaluates current literature related to their profession.					x
Competency 3.1.3. Applies evidence-based medicine principles in the clinical decision-making process.					x
Competency 3.1.4. Uses information technologies to enhance the effectiveness of healthcare, research, and education activities.					x
COMPETENCE 3.2. Lifelong Learner					x
Competency 3.2.1. Manages effectively individual study processes and career development.					x
Competency 3.2.2. Demonstrates skills in acquiring, evaluating, integrating new information with existing knowledge, applying to professional situations, and adapting to changing conditions throughout professional career.					x
Competency 3.2.3. Selects the right learning resources to improve the quality of health care and organizes the learning process.					x

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