



AYDIN ADNAN MENDERES UNIVERSITY
GRADUATE SCHOOL OF HEALTH SCIENCES
HOSPITAL INFECTION CONTROL (INTERDISCIPLINARY)
HOSPITAL INFECTION CONTROL INTERDISCIPLINARY
HOSPITAL INFECTION CONTROL INTERDISCIPLINARY MASTER
COURSE INFORMATION FORM

Course Title	Hospital Infections in Special Patient Groups								
Course Code	HEK523	Course Level			Second Cycle (Master's Degree)				
ECTS Credit	5	Workload	131 (Hours)	Theory	2	Practice	3	Laboratory	0
Objectives of the Course	To be able to know the characteristics of hospital infections seen in special patient groups, ways of transmission, risky situations and to prevent them.								
Course Content	Hematology, oncology patients; Bone marrow transplantation, organ transplantation patients; Burns; In rheumatologic patients; After pregnancy and after birth; Old and in need of care; Hospital infections in newborn and childhood diseases.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Discussion								
Name of Lecturer(s)	Lec. Selcen ÖNCÜ, Prof. Sarhan SAKARYA								

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Hospital Infections (2013)
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Week	Weekly Detailed Course Contents	
1	Theoretical	Hematology patients' hospital infections
2	Theoretical	Nosocomial infections of oncology patients
3	Theoretical	Nosocomial infections of bone marrow transplant patients
4	Theoretical	Nosocomial infections of organ transplant patients
5	Theoretical	Hospital infections in burns
6	Theoretical	Nosocomial infections in patients using immunosuppressive agents
7	Theoretical	Nosocomial infections of plegic patients
8	Intermediate Exam	Midterm exam
9	Theoretical	Nursing infections in elderly and those in need of care
10	Theoretical	Hospital infections in pregnancy
11	Theoretical	Postpartum hospital infections
12	Theoretical	New-born hospital infections
13	Theoretical	Pediatric healthcare-related infections
14	Theoretical	Protection from hospital infections
15	Theoretical	Final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	2	2	52
Lecture - Practice	13	1	3	52
Midterm Examination	1	8	2	10
Final Examination	1	15	2	17
Total Workload (Hours)				131
[Total Workload (Hours) / 25*] = ECTS				5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to know the characteristics of hospital infections seen in special patient groups
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2	Raising awareness of health personnel about hospital infections in special patient groups
3	To be able to define specific patient groups.
4	To know the ways of transmission in special patient groups
5	To know risky situations in special patient groups and to take precautions for prevention.

Programme Outcomes (Hospital Infection Control Interdisciplinary Master)

1	Being knowledgeable in the field of hospital infection control and related scientific fields
2	To be able to use knowledge learned in hospital infection control research area and related science fields
3	Being knowledgeable about the methods and applications used in the field of hospital infection control
4	To be aware of the legal practices and details of hospital infection control
5	To be able to develop different strategies for hospital infection control
6	Designing and implementing trainings to inform the health personnel and the public in the field of hospital infection control and evaluating the results
7	To follow current researches in the field of hospital infection control and make critical evaluations
8	To be able to do team work in the field of hospital infection control, to work together with different disciplines to develop common strategies
9	To contribute to the solution of social, scientific, cultural and ethical problems in the field of hospital infection control and to support the development of these values
10	Being able to develop research and learning awareness throughout life and to keep information up-to-date

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P2	5	5	5	5	5
P3	5	5	5	5	5
P4	5	5	5	5	5
P5	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5

