



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	Health Care Workers' Health, Infection Control and Protection								
Course Code	HEK528	Course Level		Second Cycle (Master's Degree)					
ECTS Credit	5	Workload	124 (Hours)	Theory	2	Practice	3	Laboratory	0
Objectives of the Course	To acquire the knowledge and skills necessary for the health workers to be protected from infections.								
Course Content	The role of health workers in the formation and prevention of hospital infections; Frequent infections; Infections related to health care workers, diagnosis, treatment and control, ways of protection; Immunization of health workers.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Case Study, Problem Solving								
Name of Lecturer(s)	Assoc. Prof. Soner Sertan KARA								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading	
1	Infectious Diseases (Fehmi Tabak)

Week	Weekly Detailed Course Contents	
1	Theoretical	Infectious diseases, infection control
2	Theoretical	Infectious diseases transmission routes
3	Theoretical	Isolation methods
4	Theoretical	Notifiable diseases
5	Theoretical	Adult and child immunization
6	Theoretical	Health workers and hospital infections
7	Theoretical	Protection from infections associated with health workers
8	Intermediate Exam	Midterm exam
9	Theoretical	Common infections in health workers
10	Theoretical	Infection, diagnosis and treatment approaches related to health workers
11	Theoretical	Infection, diagnosis and treatment approaches related to health workers
12	Theoretical	Immunization in health workers
13	Theoretical	Health units working in health institutions
14	Theoretical	The place of health workers in preventing hospital infections
15	Theoretical	Final exam

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	13	2	1	39
Lecture - Practice	13	2	3	65
Midterm Examination	1	8	2	10
Final Examination	1	8	2	10
			Total Workload (Hours)	124
			[Total Workload (Hours) / 25*] = ECTS	5

*25 hour workload is accepted as 1 ECTS

Learning Outcomes	
1	Having knowledge to protect health workers from infections
2	Having skills to protect health workers from infections



3	To know the common infections in health care workers
4	To know immunization of common infections in health care workers
5	To know the place of health workers in preventing hospital infections

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	4	4	4	4	4
P2	4	4	4	4	4
P3	4	4	4	4	4
P4	4	4	4	4	4
P5	4	4	4	4	4
P6	4	4	4	4	4
P7	4	4	4	4	4
P8	4	4	4	4	4
P9	4	4	4	4	4
P10	4	4	4	4	4

