



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Transplantation Nursing							
Course Code		CHH626		Couese Level		Third Cycle (Doctorate Degree)			
ECTS Credit	4	Workload	104 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course aims to have knowledge and skills related to tissue and organ transplantation and to make the nursing management of tissue and organ transplant patients							
Course Content		Basic information about organ transplantation, ethical and legal issues related to the organ transplantation, nursing care in tissue and organ transplantation, tissue and organ rejection signs and symptoms, blood and bone marrow transplants, organ ransplantasyon, tissue grafts							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Assoc. Prof. Sultan ÖZKAN							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Özbayır T (2010)Ameliyat Dönemi Bakım Ed. Karadakovan A, Aslan Eti F Dahili ve Cerrahi Hastalıklarda Bakım sf 309-344
2	Association for the Advancement of Medical Instrumentation. AAMI Standards and Recommended Practices. Vol 1.1 Sterilization: Good Hospital Practices. Arlington VA: AAMI (1995), 393-414
3	Black JM. Matassarin-Jacobs E (1997) Medical-Surgical Nursing, Clinical Management for Community of Care, Fifth Edition, W.B Saunders Company, Philadelphia, London, Toronto

Week	Weekly Detailed Course Contents	
1	Theoretical	History of organ transplantation
2	Theoretical	Ethical and legal issues related to tissue and organ transplantation
3	Theoretical	Nursing care in tissue and organ transplantation
4	Theoretical	Signs and symptoms of the tissue and organ rejection
5	Theoretical	Nursing care in tissue and organ rejections
6	Theoretical	Blood and bone marrow transplantation
7	Theoretical	Organ transplants
8	Final Exam	MIDTERM EXAM
9	Theoretical	Heart transplantation
10	Theoretical	Heart-lung transplantation
11	Theoretical	Lung Transplantation
12	Theoretical	Pancreas transplantation
13	Theoretical	Bone transplantation
14	Theoretical	Corneal transplantation
15	Theoretical	Tissue grafts
16	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	2	70
Midterm Examination	1	12	1	13
Final Examination	1	20	1	21
Total Workload (Hours)				104
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Be able to know basic information about organ and tissue transplantation
2	Be able to know Be able to know the nursing care in tissue and organ transplantation
3	Be able to make the basic nursing care in tissue and organ transplantation
4	Be able to know and specify the required nursing care for tissue and organ rejection
5	To know the ethical and legal conditions related to organ transplantation

Programme Outcomes (Surgical Nursing Doctorate)

1	Based on nursing graduate qualification, improves the level of expertise knowledge in surgical nursing, deepens and reaches the original definition which will bring science to innovation
2	Understands the interaction between the various disciplines in the field of nursing, new and complex ideas, analysis, synthesis and evaluation using information that requires expertise in reaching the original results
3	Approaches in a systematic way for new information about the nursing field and gains high-level skills in research methods in the field
4	Develops a new scientific method bringing innovations in science or applies a known method to a different area, searches for a specific topic, designs and implements
5	Expands the boundaries of knowledge in the field published in national and / or international peer-reviewed journals in the field of Surgical Nursing
6	Can make original and interdisciplinary leadership in contexts that require solving problems.
7	Develops a solution method for a problem in the field of surgical nursing and fictionalizes independently
8	Can communicate effectively showing the defense efficiency expert opinion within the original community.
9	Finds solutions to develop new strategic approaches, unpredictable complex situations encountered in practice in the field of Surgical diseases nursing
10	Manners current developments and own studies in the field and outside groups in written, oral and visual in a systematic way in Surgical nursing field
11	Communicates at least one European language in B2 that is the general level of oral and written portfolio("European Language Portfolio Global Scale", Level B2)
12	Uses advanced communication technologies with information on the required level of computer software in the field of nursing and surgical diseases together
13	Plans implementation on issues related to the field of nursing, and evaluate the framework of quality processes of surgical disease and obtains to develop this results
14	Shares values about stages of the nursing field data collection, interpretation and dissemination related to surgical diseases by taking into consideration the scientific and ethical values
15	Applies internalized knowledge and problem-solving skills in the field of surgical nursing in interdisciplinary studies
16	Adheres to the social, scientific and professional ethics

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	4	4	4	4	5
P3	3	3	4	2	3
P4	3	2	2	1	1
P5	3	2	2	1	1
P6			1		
P7	1	1	1		1
P8	1	1	1	1	1
P9	1	1	2	1	1
P10	2	2	4	1	1
P11	4	4	4	4	4
P12	4	4	5	5	5
P13	5	5	2	1	1
P14	2	2	3	4	4
P15	3	3	3	2	2
P16	3	3	3	5	5

