

DIALYSIS NURSING

1	Course Title:	DIALYSIS NURSING
2	Course Code:	HEM2204
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	4
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	-
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Doç.Dr. HİCRAN YILDIZ
15	Course Lecturers:	Öğr. Gör. Dr. Hicran Yıldız Hicran Yıldız, PhD, Lecturer
16	Contact information of the Course Coordinator:	e-posta: hicran@uludag.edu.tr tlf: 02242942473 Uludağ Üniversitesi, Sağlık Yüksekokulu, Bursa. e-mail: hicran@uludag.edu.tr Phone number: 02242942473 Uludag University School of Health/ Bursa.
17	Website:	http://saglikyo.uludag.edu.tr/Dersicerikleri.html
18	Objective of the Course:	To give students information about follow-up of dialysis patients, care and rehabilitation to gain the knowledge; situations that require care to gain problem solving skills; information from previous lessons to integrate this course and give the ability of the patient taking a holistic approach.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Knowledge of the basic concepts of dialysis/ hemodialysis and to establish the relationship between these concepts
	2	To integrate information from previous lessons in this course
	3	Laws, regulations and legislation to have information about dialysis nursing.
	4	Equipment and tools used in dialysis to recognize
	5	Dialysis prior, during and after the care requirements for identifying the correct and efficient manner
	6	Holistic approach by using the nursing process in accordance with the professional and ethical principles to practice dialysis care for patients
	7	Accurate and efficient way of evaluating the care of dialysis patient
	8	Ability to rehabilitate the patient by taking a holistic approach

	9	To assume the educational role to ensure the participation of patient and family care
	10	To have the ability to transfer what they have learned and evaluate
21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Dialysis team and definitions of the task dialysis team members	
2	Types of dialysis and dialysis-physiological principles	
3	Indications for dialysis (Acute dialysis, Chronic dialysis)	
4	Equipment and tools used in dialysis	
5	Vascular access for hemodialysis roads and heparinization	
6	Hemodialysis application methods and dialysis adequacy	
7	Acute and chronic complications of hemodialysis	
8	Peritoneal dialysis	
9	Periton Diyalizi Komplikasyonları Peritoneal Dialysis Complications of peritoneal dialysis	
10	Hemodialysis in special situations (pregnant women, the elderly, Crush syndrome, intoxications)	
11	Infection in Dialysis Patients	
12	Nutrition in dialysis patients	
13	Psychosocial Problems in Dialysis Patients	
14	Kidney transplantation	
22	Textbooks, References and/or Other Materials:	<p>Karakovan A., Aslan FE. (eds). Dahili ve Cerrahi Hastalıklarda Bakım. Nobel Tıp Kitabevi, Adana, 2010.</p> <p>Lewis SM, Heitkemper MM, Dirksen SR, Medical- Surgical Nursing, Mosby Year Book, St. Louis, 2004.</p> <p>Akdemir N, Birol L. İç Hastalıkları ve Hemşirelik Bakımı. Sistem Ofset, Ankara, 2005.</p> <p>Guyton AC. Guyton Tıbbi Fizyoloji . Çavuşoğlu H, Yeğen BÇ (Çev eds). Nobel Tıp Kitabevi, İstanbul, 2007.</p> <p>Andreoli TE, Carpenter CJ. Cecil Essentials of Medicine Türkçe. Mısırlı S (Çev ed). Nobel tıp Kitabevi, İstanbul, 2008</p> <p>Akoğlu E. Hemodiyaliz Hemşireliği El Kitabı. Sağlık Bakanlığı Tedavi Hizmetleri Genel Müdürlüğü, 2000.</p> <p>Dougirdas JT, Black PG, Ing TS. Diyaliz El Kitabı.</p> <p>S.Bozdoğanlıoğlu (Çev ed). Güneş tıp Kitabevi, Ankara, 2010.</p> <p>Levy J, Morgan J, Brown E. Oxford Diyaliz El Kitabı.Nobel Tıp Kitabevleri, 2004.</p>
23	Assesment	
TERM LEARNING ACTIVITIES		NUMBE R
Midterm Exam		1
Quiz		0
Home work-project		1
		WEIGHT
		30.00
		0.00
		10.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	2.00	28.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	10	1.00	10.00
Homeworks	1	12.00	12.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	1	15.00	15.00
Others	0	0.00	0.00
Final Exams	1	25.00	25.00
Total Work Load			105.00
Total work load/ 30 hr			3.00
ECTS Credit of the Course			3.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	5	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0
ÖK2	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0
ÖK3	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0
ÖK4	5	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
ÖK5	5	0	0	3	3	4	0	0	0	0	0	0	0	0	0	0
ÖK6	0	0	0	4	3	3	0	0	0	0	0	0	0	0	0	0
ÖK7	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
ÖK8	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0
ÖK9	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0
ÖK10	0	0	0	0	3	0	0	0	4	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																

Contribution Level:	1 very low	2 low	3 Medium	4 High	5 Very High
----------------------------	-------------------	--------------	-----------------	---------------	--------------------