

COURSE INFORMATION					
Course Title	Code	Semester	Lecture+Practice+Labrotory Hour	Credits	ECTS
Child Health and Pediatrics (Clinical Clerkship)	MED 402	4/7-8	100+240	12	12*

* 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 have at least the Phase 3 knowledge level in medical faculty.
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Language of Instruction	English
Course Level	Second-cycle higher education (i.e. QF-EHEA-2, EQF-LLL-7, TYYÇ-7) with Master's Degree/ "Regulated Professions" legislation by EU 2005/36/EC Directive
Course Type	Compulsory
Course Coordinator	Prof. Meltem Uğraş, MD.
The instructors	<p>Filiz Bakar, MD, Prof. Ruhan Düşünsel, MD Prof, Haluk Topaloğlu, MD, Prof. Meltem Uğraş, MD, Prof. Hülya Ercan Sarıçoban, MD, Prof. Nevin Yalman, MD, Prof. Sabri Kemahlı, MD, Prof. Ayça Vitrinel, MD, Prof Reha Cengizlier , MD, Prof Kazım Öztarhan, MD, Prof Mustafa Berber, MD. Assist. Prof. Endi Romano, MD, Assist. Prof. Seyhan Perihan Saf, MD, Assist. Prof. Elif Sağsak, MD Lecturer Ferhan Meriç , MD, Lecturer Tuba Giray, MD. Lecturer Fatma Tuba Coşkun, MD, Lecturer Çiğdem Yanar Ayanoğlu, MD, Lecturer Çetin Timur, MD, Lecturer</p>
Assistants	-
Goals	The course aims to equip the clerkship attendees with the necessary knowledge and skills on the evaluation of healthy and sick child, making diagnosis and treating them.

For further details please see Academic Program Book of Phase IV

	Day1	Day2	Day3	Day4	Day5
09.00- 09:50	Lecture Introduction to Pediatrics Meltem Uğraş Mustafa Berber Tuba Giray	Lecture Cardiovascular System Examination & Electrocardiographic Principles 1 Fatma Tuba Coşkun	Lecture Pediatric Basic and Advanced Life Support Perihan Saf	Lecture Approach to Immunodeficiencies-1 Hülya Sarıçoban	Lecture Tetanus, Diphtheria, Mumps, And Pertussis Fatma Tuba Coşkun
10.00- 10.50	Lecture History Taking Filiz Bakar	Lecture Cardiovascular System Examination & Electrocardiographic Principles 2 Fatma Tuba Coşkun	Lecture Pediatric Assessment in Pediatric Emergency Department Perihan Saf	Lecture Approach to Immunodeficiencies-2 Hülya Sarıçoban	Lecture Immunization Principles and Vaccination-1 Mustafa Berber
11.00-11.50	Lecture Newborn Examination Filiz Bakar	Lecture Neonatal Hyperbilirubinemia Filiz Bakar	Lecture Approach to Nutrition Meltem Uğraş	Lecture Growth, Development, and Growth Retardation-1 Elif Sağsak	Lecture Immunization Principles and Vaccination-2 Mustafa Berber
12.00- 12.50	Lecture Respiratory System Examination Hülya Sarıçoban	Lunch	Lecture Malnutrition & Obesity Meltem Uğraş	Lecture Growth, Development, and Growth Retardation-2 Elif Sağsak	Lecture Atopic Dermatitis and Allergic Rhinitis Hülya Sarıçoban
13.00- 13.50	Lunch	Lecture Neurological Examination Haluk Topaloğlu (Koşuyolu hastanesi)	Lunch	Lunch	Lunch
14.00- 14.50	Lecture Gastrointestinal and Genitourinary System Examination Meltem Uğraş	Lecture Perinatal Asphyxia, Cerebral Palsy, Haluk Topaloğlu (Koşuyolu hastanesi)	Lecture Prematurity, Postmaturity Filiz Bakar	Lecture Acute Rheumatic Fever and Infective Endocarditis Fatma Tuba Coşkun	Lecture Connective Tissue Diseases and Vasculitic Syndromes Çiğdem Ayanoğlu
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
	Day1	Day2	Day3	Day4	Day5
09.00- 09:50	Lecture Sepsis and Meningococemia F. Tülin Şimşek	Lecture Approach to the Child with Fever and Fever of Unknown Origin-2 Perihan Saf	Lecture Inflammatory Bowel Diseases Meltem Uğraş	Lecture Hyperparathyroidism, Hypoparathyroidism Elif Sağsak	Lecture Asthma Hülya Sarıçoban
10.00- 10.50	Lecture Shock Çiğdem Ayanoğlu	Lecture Approach to the Child with Fever and Fever of Unknown Origin-1 Perihan Saf	Lecture Abdominal Pain and Peptic Diseases, H. pylori infection, Gastroesophageal Reflux Meltem Uğraş	Lecture Calcium Metabolism Elif Sağsak	Lecture Fluid and Electrolyte Disorders-1 Perihan Saf
11.00-11.50	Lecture GIS Bleeding Meltem Uğraş	Lecture Acute Gastroenteritis and Parasitosis	Lecture Congenital Hypothyroidism Elif Sağsak	Lecture Hepatitis Meltem Uğraş	Lecture Fluid and Electrolyte Disorders-2 Perihan Saf

Content

		Çiğdem Ayanoğlu			
12.00- 12.50	Lecture Constipation Meltem Uğraş	Lecture Lower Respiratory Tract Infections Perihan Saf	Lecture Hypothyroidism Hyperthyroidism Elif Sağsak	Lecture Cirrhosis and Portal Hypertension Meltem Uğraş	Lunch
13.00- 13.50	Lunch	Lunch	Lunch	Lunch	Lecture Approach to the Patient with Convulsion Haluk Topaloğlu (koşuyolu hastanesi)
14.00- 14.50	Lecture Neonatal Infections Mustafa Berber	Lecture Upper Respiratory Tract Infections Endi Romano	Lecture Urinalysis and Other Body Fluids Jale Çoban	Lecture Maculopapular-Vesicular Diseases Tuba Giray	Lecture Coma and Stroke Haluk Topaloğlu (koşuyolu hastanesi)
15.00- 15.50	Independent Learning	Practice (Immunization) Mustafa Berber	Independent Learning	Practice (Growth and Development) Elif Sağsak	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
	Day1	Day2	Day3	Day4	Day5
09.00- 09:50	Lecture Basic Principles and Practice of Clinical Biochemistry-2 Serdar Öztezcan	Lecture Neonatal Resuscitation, and Neonatal Transport Filiz Bakar	Lecture Renal and Liver Function Tests, Electrolytes and Acid-Base balance Jale Çoban	Lecture Cystic Fibrosis and Wheezy Infant Hülya Sarıçoban	Lecture Malabsorption and Celiac Disease Meltem Uğraş
10.00- 10.50	Lecture Basic Principles and Practice of Clinical Biochemistry-1 Serdar Öztezcan	Lecture Urinary Tract Infections and Tubulopathies Filiz Bakar	Lecture Hematology and Coagulation Jale Çoban	Lecture Approach to Urticaria and Anaphylaxis Hülya Sarıçoban	Lecture Congestive Heart Failure Endi Romano
11.00-11.50	Lecture Viral Paralytic Diseases Endi Romano	Lecture Hypophyseal Diseases Elif Sağsak	Lecture Neonatal Respiratory Distress-2 Mustafa Berber	Lecture Peripheral Blood Smear Evaluation Çetin Timur	Lecture Evaluation of Endocrine Function Serdar Öztezcan
12.00- 12.50	Lecture Metabolic Disorders in Newborn Mustafa Berber	Lecture Adrenal Hypo-Hyperfunction Elif Sağsak	Lecture Neonatal Respiratory Distress-1 Mustafa Berber	Lecture Hemopoetic Stem Cell and Transplantation & Cell Therapies Çetin Timur	Lecture Carbohydrates and Diabetes Mellitus Serdar Öztezcan
13.00- 13.50	Lunch	Lunch	Lunch	Lunch	Lunch
14.00- 14.50	Lecture Approach to Intrauterin Infections Mustafa Berber	Lecture Haemophilia, Thrombosis and Disseminated Intravascular Coagulation Sabri Kemahlı	Lecture Acid-Base Disorders Perihan Saf	Lecture Intoxications Fatma Tülin Şimşek	Lecture Diseases of Myocardium and Pericardium Endi Romano
15.00- 15.50	Independent Learning	Independent Learning	Independent Learning	Practice (Vital signs) Çiğdem Ayanoğlu	Independent Learning

16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning
	Day1	Day2	Day3	Day4	Day5
09.00- 09:50	Lecture Diabetes Mellitus <i>Elif Saęsık</i>	Lecture Tuberculosis <i>Hülya Sarıçoban</i>	Lecture Infections of CNS <i>Tuba Giray</i>	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses <i>Asım Yörük</i>	Lecture Respiratory Failure <i>Fatma Tülin Şimşek</i>
10.00- 10.50	Lecture Diabetic Ketoacidosis <i>Elif Saęsık</i>	Lecture Introduction to Anemia, Iron Deficiency Anemia and Nutritional Anemias <i>Çetin Timur</i>	Lecture Acute and Chronic Renal Failure <i>Tuba Giray</i>	Lecture Malignancy in Childhood <i>Asım Yörük</i>	Lecture Inborn Errors of Metabolism-1 <i>Endi Romano</i>
11.00-11.50	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia) <i>Sabri Kemahlı</i>	Lecture Hematological Disorders in Newborn <i>Çetin Timur</i>	Lecture Vitamin Deficiencies and Rickets -1 <i>Elif Saęsık</i>	Lecture Congenital Heart Diseases-1 <i>Fatma Tuba Coşkun</i>	Lecture Inborn Errors of Metabolism-2 <i>Endi Romano</i>
12.00- 12.50	Lecture Blood Transfusions and Complications <i>Sabri Kemahlı</i>	Lecture Nephrotic Syndrome <i>Endi Romano</i>	Lecture Vitamin Deficiencies and Rickets -2 <i>Elif Saęsık</i>	Lecture Congenital Heart Diseases-2 <i>Fatma Tuba Coşkun</i>	Lecture Approach to the Dysmorphic Child and Common Genetic Disorder in Pediatrics <i>Ayşegül Kuşku</i>
13.00- 13.50	Lunch	Lunch	Lunch	Lunch	Lunch
14.00- 14.50	Lecture Cardiac Markers <i>Serdar Öztezcan</i>	Lecture Neonatal Convulsions <i>Mustafa Berber</i>	Lecture Diagnostic Methods in Infectious Diseases <i>Aynur Eren</i>	Lecture Acute Glomerulonephritis <i>Fatma Tuba Coşkun</i>	Lecture Hypertension <i>Çiğdem Ayanoęlu</i>
15.00- 15.50	Practice (Chest X-Ray evaluation) <i>Hülya Sarıçoban</i>	Independent Learning	Independent Learning	Independent Learning	Independent Learning
16.00-16.50	Independent Learning	Independent Learning	Independent Learning	Independent Learning	Independent Learning

Learning Outcomes	Program Learning Outcomes)	Teaching Methods	Assessment Methods
1. take detailed, relevant history of child and his/her family, perform intravenous/intramuscular/subcutaneous injections, collect venous blood sample, vaccinate children,	1.1.3., 1.1.6.,	1,2,3	A,C
2. perform detailed Physical Examination of child and neonate, considering special features related to age of Patient,	1.1.3., 1.1.6.,	1,2,3	A,C
3. assess physical-motor-mental development of healthy child,.	1.1.3., 1.1.6., 1.1.9.,	1,2,3	A,C
4. assess anthropometric evaluation in proper techniques, including percentile charts,	1.1.12, 1.2.3., 2.1.1., 2.2.1., 2.2.2.,	1,2,3	A,C
5. collect pharyngeal swab, fecal and urine cultures,	1.1.3.,	1,2,3	A,C
6. supply basic life support to neonates and children,	1.1.5., 1.1.7., 1.1.9.,	1,2,3	A,C
7. evaluate results of peripheral blood smear, urine test and sediment, arterial blood gas, complete blood count, pediatric ECG, serum electrolytes, renal function tests, hepatic function tests and thyroid function tests, chest X-rays	1.1.12.,	1,2,3	A,C
8. care umbilicus in newborn	1.1.5., 1.1.7., 1.1.9.,	1,2,3	A,C
9. evaluate results of cerebrospinal fluid analysis, otoscopy and ophthalmoscopy, nebulizer use for patient, pulse oximetry, cardiac monitoring and ECG, measurement of blood glucose with a glucometer, application and follow up of phototherapy, pedigree construction	1.1.12.,	1,2,3	A,C
10. observe and explain 10.1 lumbar puncture 10.2 bone marrow aspiration, 10.3 paracentesis, 10.4 exchange transfusion, 10.5 pulmonary function tests,	1.1.12.,	1,2,3	A,C

<p>10.6 diagnostic and therapeutic endoscopy,</p> <p>10.7 echocardiography,</p> <p>10.8 application of prick test</p> <p>10.9 endocrinological provocation and inhibition tests,</p> <p>11. assimilate principles of</p> <p>11.1 respecting Patient rights and establishing well-balanced relations with Patients' relatives,</p> <p>11.2 maintaining good relations with colleagues and teaching staff, and being analytical and research orientated,</p> <p>11.3 maintaining good relations with health staff,</p> <p>11.4 asking for consultation,</p> <p>11.5 using written and on-line sources correctly,</p> <p>11.6 giving clear and concise information about Patient's condition to Patient and family,</p> <p>11.7 obeying infection control regulations when working in ward and outPatient clinics</p>	2.5.2.,	1,2,3	A,C
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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 Pediatrics)	Materials for the course provided by the the instructor
1	Lecture History taking	Materials for the course provided by the instructor
1	Lecture Newborn Examination	Materials for the course provided by the instructor
1	Lecture Respiratory System Examination	Materials for the course provided by the instructor
1	Lecture Gastrointestinal and Genitourinary System Examination	Materials for the course provided by the instructor
1	Lecture Cardiovascular System Examination & Electrocardiographic Principles	Materials for the course provided by the instructor
1	Lecture Neonatal Hyperbilirubinemia	Materials for the course provided by the instructor
1	Lecture Neurological Examination	Materials for the course provided by the instructor
1	Lecture Perinatal Asphyxia, Cerebral Palsy,	Materials for the course provided by the instructor
1	Lecture Pediatric Basic and Advanced Life Support	Materials for the course provided by the instructor
1	Lecture Pediatric Assessment in Pediatric Emergency Department	Materials for the course provided by the instructor
1	Lecture Approach to Nutrition	Materials for the course provided by the instructor
1	Lecture Malnutrition & Obesity	Materials for the course provided by the instructor
1	Lecture Prematurity, Postmaturity	Materials for the course provided by the instructor
1	Lecture Approach to Immun Deficiencies-1-2	Materials for the course provided by the instructor
1	Lecture Growth, Development, and Growth Retardation 1-2	Materials for the course provided by the instructor
1	Lecture Acute Rheumatic Fever and Infective Endocarditis	Materials for the course provided by the instructor
1	Lecture Tetanus, Diphtheria, Mumps, And Pertussis	Materials for the course provided by the instructor
1	Lecture Immunization Principles and Vaccination-1-2	Materials for the course provided by the instructor
1	Lecture Atopic Dermatitis and Allergic Rhinitis	Materials for the course provided by the instructor
1	Lecture Connective Tissue Diseases and Vasculitic Syndromes	Materials for the course provided by the instructor
2	Lecture Basic Principles and Practice of Clinical Biochemistry-1-2	Materials for the course provided by the instructor
2	Lecture Viral Paralytic Diseases	Materials for the course provided by the instructor
2	Lecture Metabolic Disorders in Newborn	Materials for the course provided by the instructor
2	Lecture Approach to Intrauterin Infections	Materials for the course provided by the instructor
2	Lecture Neonatal Resuscitation, and Neonatal Transport	Materials for the course provided by the instructor
2	Lecture Urinary Tract Infections and Tubulopathies	Materials for the course provided by the instructor

2 Lecture Hypophyseal Diseases	Materials for the course provided by the instructor
2 Lecture Hematology and Coagulation	Materials for the course provided by the instructor
2 Lecture Neonatal Respiratory Distress 1-2	Materials for the course provided by the instructor
2 Lecture Acid-Base Disorders	Materials for the course provided by the instructor
2 Lecture Cystic Fibrosis and Wheezy Infant	Materials for the course provided by the instructor
2 Lecture Approach to Urticaria and Anaphylaxis	Materials for the course provided by the instructor
2 Lecture Peripheral Blood Smear Evaluation	Materials for the course provided by the instructor
2 Lecture Hemopoetic Stem Cell and Transplantation & Cell Therapies	Materials for the course provided by the instructor
2 Lecture Intoxications	Materials for the course provided by the instructor
2 Lecture Malabsorbtion and Celiac Disease	Materials for the course provided by the instructor
2 Lecture Congestive Heart Failure	Materials for the course provided by the instructor
2 Lecture Evaluation of Endocrine Function	Materials for the course provided by the instructor
2 Lecture Diabetes Mellitus	Materials for the course provided by the instructor
2 Lecture Diseases of Myocardium and Pericardium	Materials for the course provided by the instructor
3 Lecture Sepsis and Meningococemia	Materials for the course provided by the instructor
3 Lecture Shock	Materials for the course provided by the instructor
3 Lecture GIS Bleeding	Materials for the course provided by the instructor
3 Lecture Constipation	Materials for the course provided by the instructor
3 Lecture Neonatal Infections	Materials for the course provided by the instructor
3 Lecture Approach to the Child with Fever and Fever of Unknown Origin 1-2	Materials for the course provided by the instructor
3 Lecture Acute Gastroenteritis and Parasitosis	Materials for the course provided by the instructor
3 Lecture Lower Respiratory Tract Infections	Materials for the course provided by the instructor
3 Lecture Upper Respiratory Tract Infections	Materials for the course provided by the instructor
3 Lecture Inflammatory Bowel Diseases	Materials for the course provided by the instructor
3 Lecture Abdominal Pain and Peptic Diseases, H. pylori infection, Gastroesophageal Reflux	Materials for the course provided by the instructor
3 Lecture Congenital Hypothyroidism	Materials for the course provided by the instructor
3 Lecture Hypothyroidism-Hyperthyroidism	Materials for the course provided by the instructor
3 Lecture Urinalysis and Other Body Fluids	Materials for the course provided by the instructor
3 Lecture Hyperparatiroidism, Hypoparatiroidism	Materials for the course provided by the instructor
3 Lecture Calcium Metabolism	Materials for the course provided by the instructor

3	Lecture Hepatitis	Materials for the course provided by the instructor
3	Lecture Cirrhosis and Portal Hypertension	Materials for the course provided by the instructor
3	Lecture Maculopapular-Vesicular Diseases	Materials for the course provided by the instructor
3	Lecture Asthma	Materials for the course provided by the instructor
3	Lecture Fluid and Electrolyte Disorders-1-2	Materials for the course provided by the instructor
3	Lecture Approach to the Patient with Convulsion	Materials for the course provided by the instructor
3	Lecture <i>Coma and Stroke</i>	Materials for the course provided by the instructor
4	Lecture Diabetic Ketoacidosis	Materials for the course provided by the instructor
4	Lecture Haemoglobinopathies (Thalassemia and Sickle Cell Anemia)	Materials for the course provided by the instructor
4	Lecture Blood Transfusions and Complications	Materials for the course provided by the instructor
4	Lecture Cardiac Markers	Materials for the course provided by the instructor
4	Lecture Tuberculosis	Materials for the course provided by the instructor
4	Lecture Introduction to Anemia, Iron Deficiency Anemia and Nutritional Anemias	Materials for the course provided by the instructor
4	Lecture Hematological Disorders in Newborn	Materials for the course provided by the instructor
4	Lecture Nephrotic Syndrome	Materials for the course provided by the instructor
4	Lecture Neonatal Convulsions	Materials for the course provided by the instructor
4	Lecture Infections of CNS	Materials for the course provided by the instructor
4	Lecture Acute and Chronic Renal Failure	Materials for the course provided by the instructor
4	Lecture Vitamin Deficiencies and Rickets	Materials for the course provided by the instructor
4	Lecture Diagnostic Methods in Infectious Diseases	Materials for the course provided by the instructor
4	Lecture Introduction to Pediatric Oncology; Lymph Nodes and Abdominal Masses	Materials for the course provided by the instructor
4	Lecture Malignancy in Childhood	Materials for the course provided by the instructor
4	Lecture Congenital Heart Diseases	Materials for the course provided by the instructor
4	Lecture Acute Glomerulonephritis	Materials for the course provided by the instructor
4	Lecture Respiratory Failure	Materials for the course provided by the instructor
4	Lecture Inborn Errors of Metabolism-	Materials for the course provided by the instructor
4	Lecture Approach to the Dysmorphic Child and Common Genetic Disorder in Pediatrics	Materials for the course provided by the instructor
4	Lecture Hypertension	Materials for the course provided by the instructor
2	Practice (Immunization)	Materials for the course provided by the instructor

2	Practice (Growth and Development)	Materials for the course provided by the instructor
3	Practice (Vital signs)	Materials for the course provided by the instructor
4	Practice (Chest X-RAY Evaluation)	Materials for the course provided by the instructor
5	Clinical Practice	Materials for the course provided by the instructor
6	Clinical Practice	Materials for the course provided by the instructor
7	Clinical Practice	Materials for the course provided by the instructor
8	Clinical Practice	Materials for the course provided by the instructor
9	Clinical Practice	Materials for the course provided by the instructor
10	Assessment Session	Materials for the course provided by the instructor
2	Program Evaluation Session Review of the Exam Questions, Evaluation of the Program	Materials for the course provided by the instructor

RECOMMENDED SOURCES	
Textbook	1-Neson Textbook of Pediatrics (Shared)
Additional Resources	Lecture notes

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

ASSESSMENT

Question Types (Pencil-Paper Tests)	Proportion (in Pencil-Paper Tests)
Multiple Choice Questions	40%
Total	40 %
Other Assessment Methods and Tools	Proportion (in Pass/Fail Decision)
Structured Oral Exam (OE)	40%
Objective Structured Clinical Exam (OSCE)	18%
Logbook	2%
Total	60 %
Pass/Fail Decision	Proportion (in Pass/Fail Decision)
Pencil-Paper Tests	40%
Other Assessment Methods and Tools	60%

Total	100 %
COURSE CATEGORY	Compulsory

COURSE'S CONTRIBUTION TO						
No	Program Learning Outcomes	Contribution				
		1	2	3	4	5
1.1.2	employs a patient-centered approach in patient management.					x
1.1.3	recognizes most frequently occurring or significant clinical complaints, symptoms, signs, findings and their emergence mechanisms in clinical conditions.				x	
1.1.5	does general and focused physical and mental examination.				x	
1.1.6	interprets findings in medical history, physical and mental examination.				x	
1.1.7	employs diagnostic procedures that are used frequently at the primary health care level.		x			
1.1.9	makes clinical decisions using evidence-based systematic data in health care service.		x			
1.1.12	keeps medical records in health care provision and uses information systems to that aim.					x
1.2.1	throughout his/her career, communicates effectively with health care beneficiaries, co-workers, accompanying persons, visitors, patient's relatives, care givers, colleagues, other individuals, organizations and institutions.			x		
1.2.2	collaborates as a team member with related organizations and institutions, with other professionals and health care workers, on issues related to health.				x	
1.2.3	recognizes the protection and privacy policy for health care beneficiaries, co-workers, accompanying persons and visitors.				x	
1.2.4	communicates with all stakeholders taking into consideration the socio-cultural diversity.					x
2.1.1	performs medical practices in accordance with the legal framework which regulates the primary health care service.					x
2.2.1	recognizes basic ethical principles completely, and distinguishes ethical and legal problems.					x
2.2.2	pays importance to the rights of patient, patient's relatives and physicians, and provides services in this context.					x
2.5.2	displays a patient-centered and holistic (biopsychosocial) approach to patients and their problems.				x	

ECTS ALLOCATED BASED ON STUDENT WORKLOAD BY THE COURSE DESCRIPTION			
Activities	Quantity/ day	Duration (Hour)	Total Workload (Hour)
Course Duration (10 weeks)	50	7	350
Hours for off-the-classroom study (Pre-study, practice, review/week)	44	0.5	22
Homework	-	-	-
Exam	1	1	1
Total Work Load			333
Total Work Load / 30 (h)			12.4
ECTS Credit of the Course			12