

## ELECTIVE (UROLOGY)

<b>1</b>	Course Title:	ELECTIVE (UROLOGY)
<b>2</b>	Course Code:	TIP6032
<b>3</b>	Type of Course:	Optional
<b>4</b>	Level of Course:	First Cycle
<b>5</b>	Year of Study:	6
<b>6</b>	Semester:	11
<b>7</b>	ECTS Credits Allocated:	5.00
<b>8</b>	Theoretical (hour/week):	0.00
<b>9</b>	Practice (hour/week):	0.00
<b>10</b>	Laboratory (hour/week):	0
<b>11</b>	Prerequisites:	Being a 6th grade medical school student
<b>12</b>	Language:	Turkish
<b>13</b>	Mode of Delivery:	Face to face
<b>14</b>	Course Coordinator:	Doç. Dr. BURHAN COŞKUN
<b>15</b>	Course Lecturers:	Prof. Dr. İsmet Yavaşcağlu Prof. Dr. Hakan Kılıçarslan Prof. Dr. Hakan Vuruşkan Doç. Dr. Onur Kaygısız
<b>16</b>	Contact information of the Course Coordinator:	Doç. Dr. Burhan Coşkun Bursa Uludağ Üniversitesi Tıp Fakültesi Üroloji Anabilim Dalı 0 224 295 3022 burhanc@uludag.edu.tr
<b>17</b>	Website:	<a href="http://bilgipaketi.uludag.edu.tr/Ders/IndexENG/1117158">http://bilgipaketi.uludag.edu.tr/Ders/IndexENG/1117158</a>
<b>18</b>	Objective of the Course:	To learn the symptoms and examination findings of common urological diseases, to reach sufficient knowledge about emergency urological interventions. To gain knowledge and experience in terms of approach to urology patients.
<b>19</b>	Contribution of the Course to Professional Development:	Commonly used in urology (complete urine analysis, urine culture, PSA, Tomography, Urinary system ultrasonography, semen analysis) will be able to evaluate the results of diagnostic tests. It can diagnose urinary tract infection. Can diagnose stones in the urinary system Common urological diseases (urinary incontinence, BPH, prostate cancer, voiding disorder, VUR). Explain the treatment of common urological diseases. Explain urological emergencies and urological trauma management.
<b>20</b>	Learning Outcomes:	
	<b>1</b>	To make initial diagnosis of the common urological malignancies and to gain knowledge regarding preventative methods
	<b>2</b>	To diagnose childhood urological diseases
	<b>3</b>	To gain the ability to intervene in urological emergencies and traumas
	<b>4</b>	To have knowledge about the approach to male infertility and male sexual functions
	<b>5</b>	To have knowledge about the diagnosis and treatment of benign prostatic hyperplasia

	6	To gain the ability to diagnose and regulate the treatment of urinary system infections
	7	To have knowledge about the diagnosis of urinary system stone disease and emergency interventions
	8	To be knowledgeable in terms of diagnosis and emergency approaches in voiding physiology, neurogenic bladder and obstructive uropathy
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<b>21</b>	Course Content:	
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### Course Content

Theoretical	Practice
Voiding physiology, incontinence concept, Urogenital traumas, BPH and Prostate Carcinoma, Obstructive uropathology, Urinary system infections, Erectile function, Urinary system stone diseases, Approach to Male Infertility, Kidney and adrenal tumors, Urothelial carcinoma, Undescended testicle, Testicular tumors, Vesicoureteral Reflux, Urinary System Congenital Anomalies, Symptomatology and examination in urology,	

<b>22</b>	Textbooks, References and/or Other Materials:	Turkish Urology Association Publications <a href="https://www.uroturk.org.tr/yayinlar/388/tud-yayinlar">https://www.uroturk.org.tr/yayinlar/388/tud-yayinlar</a> Urology Desktop Reference Book (Urological Surgery Association Publications) <a href="https://www.uro-pedia.com/images/kitap/mbk2017.pdf">https://www.uro-pedia.com/images/kitap/mbk2017.pdf</a>
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<b>23</b>	Assesment
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	1	100.00
Final Exam	0	0.00
Total	1	100.00

Contribution of Term (Year) Learning Activities to Success Grade	100.00
Contribution of Final Exam to Success Grade	0.00
Total	100.00
Measurement and Evaluation Techniques Used in the Course	Students are evaluated as successful or unsuccessful according to their attendance at the internship.

**24 ECTS / WORK LOAD TABLE**

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	0	0.00	0.00
Practicals/Labs	0	0.00	0.00
Self study and preperation	0	0.00	0.00
Homeworks	30	5.00	150.00
Projects	0	0.00	0.00
Field Studies	0	0.00	0.00
Midterm exams	0	0.00	0.00
Others	0	0.00	0.00
Final Exams	0	0.00	0.00
Total Work Load			150.00
Total work load/ 30 hr			5.00
ECTS Credit of the Course			5.00

**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	3	4	3	3	5	5	5	4	4	5	5	5	4	4	4	4
ÖK2	3	4	4	4	5	5	5	3	4	5	5	4	4	4	5	5
ÖK3	2	3	5	4	4	3	5	2	2	2	2	2	4	4	3	3
ÖK4	2	5	5	5	5	5	5	4	4	5	5	5	5	4	5	4
ÖK5	3	5	5	5	5	5	4	3	3	5	5	4	4	4	5	4
ÖK6	4	5	5	5	5	5	5	3	3	4	5	4	4	4	5	4
ÖK7	3	5	5	3	4	4	5	3	3	3	5	4	4	3	4	4
ÖK8	4	5	5	5	5	5	5	5	4	4	5	5	5	4	5	5

**LO: Learning Objectives PQ: Program Qualifications**

<b>Contribution Level:</b>	<b>1 very low</b>	<b>2 low</b>	<b>3 Medium</b>	<b>4 High</b>	<b>5 Very High</b>
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