

AUTOCOID AND HEMATOPOIETIC SYSTEM PHARMACOLOGY

1	Course Title:	AUTOCOID AND HEMATOPOIETIC SYSTEM PHARMACOLOGY	
2	Course Code:	TFR 5010	
3	Type of Course:	Compulsory	
4	Level of Course:	Second Cycle	
5	Year of Study:	1	
6	Semester:	2	
7	ECTS Credits Allocated:	2.00	
8	Theoretical (hour/week):	1.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	No	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Prof. Dr. MİNE SİBEL GÜRÜN	
15	Course Lecturers:	Prof. Dr. Vahide Savcı, Prof. Dr. M. Sibel GÜRÜN	
16	Contact information of the Course Coordinator:	goktalay@gmail.com, 2953567, Uludağ Üniversitesi Tıp Fakültesi Temel Tıp Bilimleri Binası, Tıbbi Farmakoloji Anabilim Dalı, 16059	
17	Website:		
18	Objective of the Course:	This course aims to give Msc. students a basic information about autacoids and hematopoietic system; to review mechanism of action of effective drugs for both system.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To comprehend basic knowledge about autacoids and hematopoietic systems
		2	To comprehend the basic pharmacological approaches associates with autacoids' systems
		3	To comprehend the basic pharmacological approaches associates with autacoids' systems
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21	Course Content:		
		Course Content:	
Week	Theoretical	Practice	
1	Acute and chronic inflammation I		
2	Acute and chronic inflammation II		
3	Amine autacoids I		
4	Amine autacoids II		

5	Antihistaminic drugs I	
6	Antihistaminic drugs II	
7	Lipid autacoids I	
8	Lipid autacoids II	
9	Non-steroidal anti-inflammatory drugs I	
10	Non-steroidal anti-inflammatory drugs II	
11	Hematopoietic system and growth factors I	
12	Hematopoietic system and growth factors II	
13	Anti-anemic drugs I	
14	Anti-anemic drugs II	

22	Textbooks, References and/or Other Materials:	1-Lange; Basic and Clinical Pharmacology 11th Edition 2-Goodman & Gilman; The Pharmacological Basic of Therapeutics 3-Melmon and Morelli's "Clinical Pharmacology"-4. Edition
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23	Assesment	
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TERM LEARNING ACTIVITIES	NUMBER	WEIGHT
Midterm Exam	0	0.00
Quiz	0	0.00
Home work-project	1	20.00
Final Exam	1	80.00

Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	1.00	14.00
Contribution of Final Exam to Success Grade	80.00		
Practicals/Labs	0	0.00	0.00
Self study and preperation	14	2.00	28.00
Measurement and Evaluation Techniques Used in the			
Homeworks	1	10.00	10.00

24	ECTS / WORK LOAD TABLE	0	0.00	0.00
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		1	10.00	10.00
Total Work Load				62.00
Total work load/ 30 hr				2.07
ECTS Credit of the Course				2.00

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	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK2	3	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ÖK3	3	5	0	0	0	0	0	0	0	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
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