Course Syllabus

Code - Course Title	**FKL530 - Autocoids**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ÖZGÜR DEVRİM CAN

Mode of Delivery	Face to face learning
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	No
Recommended Resources	Aktif Tedavi Yönünden Tıbbi Farmakoloji, Prof.Dr. Oğuz Kayaalp
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Definition, classification and history of Otokoids	
Week - 2		Histamine: Physiology, receptors and	
Week - 3		Antihistamines and their clinical uses	
Week - 4		Serotonin: Physiology, receptors and	
Week - 5		Prostoglangdins physiology, receptors and roles on physiopathological cases	
Week - 6		Prostoglangdins physiology, receptors and roles on physiopathological cases	
Week - 7		Leutotreins: physiology, receptors and roles on physiopathological cases	
Week - 8		Angiotensines: physiology, receptors and roles on physiopathological cases	
Week - 9		Plasma quinines: physiology, receptors and roles on physiopathological cases	
Week - 10		Endothelins: physiology, receptors and roles on physiopathological cases	
Week - 11		Nitric oxide: physiology, receptors and roles on physiopathological cases	
Week - 12		literature survey and discussion	
Week - 13		literature survey and discussion	
Week - 14		Literature survey and discussion	

Learning Outcomes

#	Learning Outcome
1	evaluate about mechanism of autocrine system.
2	classify the autocoids.
3	relate to autocrine system disease and their drugs.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.