

CELL SIGNAL TRANSDUCTION AND RELATED DISEASES

1	Course Title:	CELL SIGNAL TRANSDUCTION AND RELATED DISEASES
2	Course Code:	TIP2129
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	2
6	Semester:	3
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	1.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	Yok
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Dr. Öğr. Üyesi IŞIL EZGİ ERYILMAZ
15	Course Lecturers:	Yok
16	Contact information of the Course Coordinator:	Dr. Öğr. Üyesi Işıl Ezgi ERYILMAZ ezgieryilmaz@uludag.edu.tr 0224 295 41 63
17	Website:	http://bilgipaketi.uludag.edu.tr/Programlar/Detay/28?AyID=29
18	Objective of the Course:	To give general information about the molecular mechanisms of the intracellular molecular signaling and cell communication system, to teach the molecular mechanisms of diseases caused by cell signaling disorders, to gain basic knowledge that can be linked to other pre-clinical courses, to enable and facilitate the clinical approach
19	Contribution of the Course to Professional Development:	Understanding the molecular mechanisms of intracellular and intercellular communication
20	Learning Outcomes:	
	1	Understanding the molecular mechanisms of intracellular and intercellular communication
	2	Learning cell signal transduction defects and their molecular bases
	3	Having knowledge about diseases related to cell signal transduction disorders
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21	Course Content:	
	Course Content:	
Week	Theoretical	Practice
1	Introduction to cell signaling	
2	Basic mechanisms of intercellular communication	

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