	ANEMIAS ANI	D ERY	THROCYTE DISEASES						
1	Course Title:	ANEMIA	S AND ERYTHROCYTE DISEASES						
2	Course Code:	TIP2114							
3	Type of Course:	Optional							
4	Level of Course:	First Cyc	sle						
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:	Maxiumu the lectu	iccessful from Hematology commitie um 24 students because res are given as case reports.						
12	Language:	Turkish							
13	Mode of Delivery:	Face to							
14	Course Coordinator:	_	ARZU YILMAZTEPE ORAL						
15	Course Lecturers:	Doç.Dr.Arzu Yılmaztepe Oral Dr. Haldun Bal							
16	Contact information of the Course Coordinator:	arzuy@uludag.edu.tr 2953921 Uludağ Üniversitesi Tıp Fakültesi Temel Tıp Bilimleri Binası, Tıbbi Biyokimya Anabilim Dalı, 16059, Nilüfer ,Bursa							
17	Website:	http://tip.uludag.edu.tr/ders/tip-2114.php							
18	Objective of the Course:	Understanding the importance, causes and mechanisms of anemias which are very often in the community and making correct interpretation of laboratory tests used in the differential diagnosis of anemia							
19	Contribution of the Course to Professional Development:								
20	Learning Outcomes:								
		1	To know and interpret the parameters of Hematology Laboratory						
		2	To classify and understand the mechansim of anemias						
		3	To choose suitable laboratory tests for differential diagnosis						
		4	To interpret laboratory test results for differential diagnosis						
		5	To be able to explain changes in structure and function with anemia and understand the importance and relevance of anemias of human life quality and performance						
		6							
		7							
		8							
		9							
		10							
21	Course Content:								
		Co	ourse Content:						
Week Theoretical Practice									

1	Meet and to determine the case reports															
2	Classific anemia	Approa	ach to													
3	Iron Deficency Anemia and case report															
4	Talasemias and case report															
5	Hemogle	and o	case re	port												
6	Hemoliti and case	nmun	Hemol	itic An	emia											
7	Macrocy report	ind ca	ise rep	ort an	d case	e										
8	Chronic Diasease anemias and case reports															
9	Polycytemias and aplastic anemia case report															
10	Biochemical tests used for diagnosis of anemias															
11																
12																
13																
14																
22	Textboo Material		ferenc	es an	d/or Ot	ther								n editior npany L	n Hillmar JSA	ו RS,
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LO: Learning Objectives PQ: Program Qualifications																
Contrib 1 very low ution Level:			2 low		3 Medium			4 High			5 Very High					