

*Pathophysiology: schedule of the practicals*

**Year: 2018/19, 6<sup>th</sup> semester**  
(115 min w/o break)

Week	Mon	Tue	Wed	Thu	Fri	Topic
1	4 Feb	5 Feb	6 Feb	7 Feb	8 Feb	Evaluation of blood cells, morphology of the developmental stages of the erythropoietic and granulopoietic cells
2	11 Feb	12 Feb	13 Feb	14 Feb	15 Feb	Pathophysiology of erythropoiesis (anemia, polycythemia)
3	18 Feb	19 Feb	20 Feb	21 Feb	22 Feb	Myeloid disorders (AML, CML, leukemoid reaction)
4	25 Feb	26 Feb	27 Feb	28 Feb	1 Mar	Lymphoid disorders (ALL, CLL, infectious mononucleosis)
5	4 Mar	5 Mar	6 Mar	7 Mar	8 Mar	Monoclonal gammopathies, multiple myeloma
6	11 Mar	12 Mar	13 Mar	14 Mar	15 Mar	Differential diagnosis of hemostatic disorders
7	18 Mar	19 Mar	20 Mar	21 Mar	22 Mar	<b>Midterm (MCQ test: lectures and practicals)</b>
8	25 Mar	26 Mar	27 Mar	28 Mar	29 Mar	Evaluation of alterations of carbohydrate metabolism
9	1 Apr	2 Apr	3 Apr	4 Apr	5 Apr	Evaluation of calcium and phosphate metabolism
10	8 Apr	9 Apr	10 Apr	11 Apr	12 Apr	Diagnostic importance of plasma proteins and tumor markers
11	15 Apr	16 Apr	17 Apr	18 Apr	19 Apr	Spring break
12	22 Apr	23 Apr	24 Apr	25 Apr	26 Apr	Evaluation of lipid and purine metabolism
13	29 Apr	30 Apr	1 May	2 May	3 May	Endocrinology I: evaluation of hypothalamic-pituitary and gonadal disorders
14	6 May	7 May	8 May	9 May	10 May	Endocrinology II: evaluation of thyroid gland function
15	13 May	14 May	15 May	16 May	17 May	Endocrinology III: evaluation of adrenal gland function

**Dates in red:** university/national holiday. You may agree with your tutor, however, to have the class on the same or an alternative day.