

Clinical pathophysiology

Elective subject, 3.year

Timetable, Study year 2021/2022

Study program: General medicine ; Study period: 6. Semester

Category of the subject: elective ; Range of courses: 14 h/ semester; Study form: **Seminars**

Venue: Department of Pathophysiology, 8th floor, 2nd section; PC lesson room

Form of graduation: Credit; evaluation Credits: 2

Date	Time	Topic	Lecturer
1. 11.3.2022 Friday	14.30-16.00 2 hours	Cardiovascular system; Dysrhythmias Infarction; Cardiac chanelopathies;	Doc. MUDr. R. Beňačka, CSc.
2. 25.3.2022 Friday	14.30-16.00 2 hours	Respiratory system; Respir. failure, ARDS, IRDS; Resp. system evaluation	Doc. MUDr. R. Beňačka, CSc.
3. 08.4.2022 Friday	14.30-16.00 2 hours	Haematology; Lab. findings and pathogenesis od Ery, Leu a Tro	MVDr. J. Králiková, PhD MVDr. E. Lovásová, PhD
4. 22.4.2022 Friday	14.30-16.45 3 hours	Neurology & psychiatry: Motor dis.; Vegetat. dis.; Cognitive dis., Dementia	Doc. MUDr. R. Beňačka, CSc.
5. 06.5.2022 Friday	14.30-16.00 2 hours	Endocrine system Diabetes mellitus & complications	Doc. MUDr. O. Rácz, CSc., MUDr. M. Brenišin, PhD
6. 20.5.2022 Friday	14.30-16.00 2 hours	Pathophysiology of gravidity Early and late gestosis	MUDr. M. Brenišin, PhD
7. 20.5.2022 Friday	16.00-16.45 1 hour	Credits – evaluation, examination, Collection of topics	Doc. MUDr. R. Beňačka, CSc.

- With respect to the restrictions given by epidemiological situation and number of students registered content of classes was adopted in a form of commented an discussed lectures.
- Condition for a credit is presence of the student in classes, knowledge in examined questions and the presentation to given topic (collected in form of written work in the end of semester).

Resources:

1. Porth, C.M.: Essentials of Pathophysiology, 3rd Edition, Wolters Kluwer Health/Lippincott Williams & Wilkins, 2011, 1256 p. ISBN 13: 9781451103182/ISBN 10: 1451103182
2. Kumar, V., Abbas, A., Fausto, N.: Robbins & Cotran Pathologic Basis of Disease, 9th Edition, Elsevier/Sauders Publ., 2014, 1408 p., ISBN: 9781455726134
3. McPhee, S. J., Lingappa, V. R., Ganong, W. F.: Pathophysiology of Disease: AnIntroduction to Clinical Medicine. McGraw-Hill/Appleton & Lange, 5th ed., 2005, 784 p.,ISBN 13: 9780071441599/ISBN 10: 007144159X
4. McCance, K.L., Huether, S.E. (Ed.) : Pathophysiology: The Biologic Basis for Disease in Adults and Children, 7th Edition, Mosby/Elsevier, 2014, 1840 p., ISBN-13: 978-0323088541/ISBN-10: 0323088546
5. Silbernagl, S., Lang., F.: Color Atlas of Pathophysiology. Thieme Med. Publ., 2000, 406p., ISBN-10: 08645778663
6. Lectures. Handouts

Košice, 1.03.2022


 Doc. MUDr. Roman Beňačka, CSc.
 Head of department