

# Lectures on pathophysiology for general medicine students

Summer semester 2019/2020

Theme	Realization
Pathophysiology of blood	Realized standardly
Pathophysiology the excretory system	Realized standardly
Pathophysiology circulation	Realized standardly
Pathophysiology of respiration	Study materiale: <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2018/09/Pathophysiology-of-breathing.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2018/09/Pathophysiology-of-breathing.pdf</a>
Pathophysiology of the gastrointestinal tract	Study material: <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/03/Pathophysiology-of-GIT_general.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/03/Pathophysiology-of-GIT_general.pdf</a>
Pathophysiology of the endocrine system	<p>Online seminary</p> <p>Study materials:</p> <p>Endocrine system - introduction <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/04/Pathophysiology-of-the-endocrine-system_introduction.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/04/Pathophysiology-of-the-endocrine-system_introduction.pdf</a></p> <p>Endocrine system – hypothalamus, hypophysis <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/04/Pathophysiology-of-the-endocrine-system_hypothalamus-hypophysis.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/04/Pathophysiology-of-the-endocrine-system_hypothalamus-hypophysis.pdf</a></p> <p>Reproductive system and sex hormones <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/05/Pathophysiology-of-the-reproductive-system-and-sex-hormones.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/05/Pathophysiology-of-the-reproductive-system-and-sex-hormones.pdf</a></p> <p>Endocrine system – thyroid gland <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/03/Pathophysiology-of-the-thyroid-gland.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2020/03/Pathophysiology-of-the-thyroid-gland.pdf</a></p>

	Endocrine system/metabolism – mineral and water metabolism and its endocrine control <a href="http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2018/09/Pathophysiology-of-water-and-mineral-metabolism.pdf">http://patofyziologie.lfp.cuni.cz/wp-content/uploads/2018/09/Pathophysiology-of-water-and-mineral-metabolism.pdf</a>
Pathophysiology of the and liver metabolism	Online lecture
Pathophysiology of the nervous system	Online lectures
Pathophysiology of senses and vegetative nervous system	Recorded lecture available from the list of study materials: <a href="http://patofyziologie.lfp.cuni.cz/?page_id=219&amp;lang=en">http://patofyziologie.lfp.cuni.cz/?page_id=219&amp;lang=en</a>

**Here are only study materials or forms of realization of teaching topics planned according to the original program of lectures. Further study materials for preparation for the exam can be found on the website of the Department of Pathophysiology and in the study literature.**