

SYLLABUS

Subject:	<i>Infectology</i>		
Study Programme:	<i>Dental Medicine</i>	Study Period:	<i>VII.term (winter)</i>
Evaluation:	<i>exam</i>	Subject Type:	<i>compulsory</i>
Content:	2 hours/ week lectures, 2 hours/ week practicals		<i>Total 28</i>

Objective of the course: To acquaint students with the most important infectious diseases. Emphasis is placed on infectious diseases of the head and neck.

Teaching:

Lectures are held on-site according to schedule.

Practical classis at the clinic.

Consultation hours with teachers on demand.

Recommended study literature:

- Mandal B. K., Wilkins E.G.L, Dunbar E.M., Mayon-White R.T.: Infectious diseases . Fifth edition, 1997. ISBN 0-632-03351-7
- Mandell, Douglas and Bennett's Infectious Disease Essentials (Principles and Practice of Infectious Diseases) 1st Edition. 2016, Elsevier; 590 p. ISBN 0323431011

Evaluation of acquired knowledge:

Based on the result of oral exam.

Lectures

1	Introduction to infections, ethiology, pathogenesis, principles of diagnosis and treatment.
2	Respiratory tract infections.
3	Viral hepatitis.
4	Infections of nervous system. Lyme disease.
5	Infections of gastrointestinal tract.
6	HIV infection. AIDS
7	Infections with oral manifestation

Topics of practicals:

Date	Topic
1	Introductions to infections. Safety of work. Characteristic of ID. Diagnostic of ID- principles. Laboratory diagnostic of ID.
2	Infections of immunocompromised patients. Nosocomial infections. Principles of anti-infective treatment.
3	Acute and chronic viral hepatitis.
4	Respiratory tract infections, influenza. Differential diagnosis of angina. Infections of oral cavity.
5	HIV infection, AIDS. Sepsis – principles of treatment.
6	Infections of nervous system.
7	The Risk of Transmission of Infectious Diseases after Stomatology procedures, and their prevention.

SYLLABUS

20.1.2023

prof. MUDr. Pavol Jarčuška, PhD.
prednosta Kliniky infektológie a cestovnej medicíny