INSTITUTE OF MEDICAL MICROBIOLOGY
LECTURES FOR THE 3RD YEAR MEDICAL STUDENTS
ACADEMIC YEAR 2019/2020, NET-Green lecture hall, Tuesday 10:35-11:45

Week	Date	Topic	Lecturer	Substitution
1.	**04.02**	**Medical mycology** • General mycology Mycoses (superficial, dermato-, subcutaneous, systemic and opportunistic)	**Dr. Ghidán**	Dr. Kocsis

2.	**11.02**	**Medical parasitology I.:**
		• Intestinal protozoa: Entamoeba histolytica, Giardia lamblia, Cryptosporodium parvum
		• Urogenital protozoa: Trichomonas vaginalis
		• Tissue and blood protozoa:
		  • Free living amoebae (Acanthamoeba, Naegleria)
		  • Toxoplasma gondii
			Prof. Szabó	Dr. Ghidán

3.	**18.02**	**Medical parasitology II.:** Vector-borne tissue and blood protozoa **Leishmania,Trypanosoma, Plasmodium and Babesia**	**Prof. Szabó**	Dr. Ghidán
4.	**25.02**	**Medical parasitology III.:** Human parasitic worms • Nematodes, Trematodes, Cestodes, Filariasis	**Dr. Ghidán**	Dr. Kocsis
5.	**03.03**	**General virology** • Origin, structure, physical, as well as (bio)chemical properties of viruses • Virus host-cell relationships. Forms of infections. • Reactions of the host organism to viral infections.	**Dr. Ongrádi**	Prof. Nagy
6.	**10.03**	**DNA-viruses I.:** • Poxvirus • Adenovirus • Parvovirus	**Prof. Ádám**	Dr. Ongrádi
7.	**17.03.**	**Spring Holiday – No teaching**		
8.	**24.03**	**DNA-viruses II.:** Herpesvirus (HHV-1–8, B-virus)	**Prof. Nagy K**	
9.	**31.03**	**NO teaching**		
10.	**07.04**	**RNA-viruses I.** • „Arbo-" and „Robo-" viruses (Arena-, Filo-, Flavi-, Toga-, Reo-, Orbi-, • Bunyavirus) • Rhabdovirus	**Dr. Kis**	
11.	**14.04**	**RNA-viruses II.** • Orthomyxovirus and "Birdflu", Paramyxovirus	**Prof. Nagy**	Dr. Kis

		• Coronavirus • Rubivirus		
Week		**Topics**	**Lecturer**	**Substitution**
12.	**21.04**	**RNA-viruses III.** • Picornavirus • Calicivirus • Rotavirus	**Dr. Ongrádi**	Prof. Nagy
13.	**28.04**	**Retroviruses**. HIV and AIDS, AIDS-associated opportunistic infections. • **Viral oncogenesis**	**Prof. Nagy**	Dr. Ongrádi
14.	**05.05**	Hepatitis viruses (A–E, G)	**Dr. Ongrádi**	
15.	**12.05**	**Conventional and unconventional slow virus infections**. Prions. Antiviral chemotherapy, prevention of viral infections.	**Prof. Szabó**	
15.	**????**	**Nosocomial (iatrogenic) infections**. “Emerging” or “re-emerging” pathogens and the associated diseases. “Old” infective agents in new roles.	**Prof. Szabó**	Dr. Kocsis

13.03.2020

Dr. Dóra Szabó
Director

Dr. Ágoston Ghidán
Tutor