

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 <ul style="list-style-type: none"> • General mycology Mycoses (superficial, dermato-, subcutaneous, systemic and opportunistic)	Dr. Ghidán	Dr. Kocsis
2.	11.02	Medical parasitology I.: <ul style="list-style-type: none"> • Intestinal protozoa: Entamoeba histolytica, Giardia lamblia, Cryptosporidium parvum • Urogenital protozoa: Trichomonas vaginalis • Tissue and blood protozoa: <ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Nematodes, Trematodes, Cestodes, Filariasis 	Dr. Ghidán	Dr. Kocsis
5.	03.03	General virology <ul style="list-style-type: none"> • 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.: <ul style="list-style-type: none"> • Poxvirus • Adenovirus • Parvovirus 	Prof. Ádám	Dr. Ongrádi
7.	17.03.	DNA-viruses II.: Herpesvirus (HHV-1–8, B-virus)	Dr. Ongrádi	
8.	24.03	RNA-viruses I. <ul style="list-style-type: none"> • „Arbo-” and „Robo-” viruses (Arena-, Filo-, Flavi-, Toga-, Reo-, Orbi-, Bunyavirus) • Rhabdovirus 	Dr. Kis	
9.	31.03	RNA-viruses II. <ul style="list-style-type: none"> • Orthomyxovirus and “Birdflu”, Paramyxovirus • Coronavirus • Rubivirus 	Prof. Nagy	Dr. Kis

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10.	07.04	Spring Holiday – No teaching!		
11.	14.04	RNA-viruses III. <ul style="list-style-type: none"> • Picornavirus • Calicivirus • Rotavirus 	Dr. Ongrádi	Prof. Nagy
12.	21.04	Retroviruses. HIV and AIDS, AIDS-associated opportunistic infections. Viral oncogenesis.	Prof. Nagy	Dr. Ongrádi
13.	28.04	Hepatitis viruses (A–E, G)	Dr. Ongrádi	
14.	05.05	Conventional and unconventional slow virus infections. Prions. Antiviral chemotherapy, prevention of viral infections.	Prof. Szabó	
15.	12.05	Nosocomial (iatrogenic) infections. “Emerging” or “re-emerging” pathogens and the associated diseases. “Old” infective agents in new roles.	Prof. Szabó	Dr. Kocsis

12.01.2020

Dr. Dóra Szabó
Director

Dr. Ágoston Ghidán
Tutor