

INSTITUTE OF MEDICAL MICROBIOLOGY
LECTURES FOR THE 3RD YEAR MEDICAL STUDENTS
ACADEMIC YEAR 2018/2019, NET-Green lecture hall, Tuesday 10:35-11:45

Week	Date	Topic	Lecturer	Substitution
1.	05.02	Medical mycology <ul style="list-style-type: none"> • General mycology Mycoses (superficial, dermato-, subcutaneous, systemic and opportunistic)	Dr. Ghidán	Dr. Kocsis
2.	12.02	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.	19.02	Medical parasitology II.: Vector-borne tissue and blood protozoa Leishmania, Trypanosoma, Plasmodium and Babesia	Prof. Szabó	Dr. Ghidán
4.	26.02	Medical parasitology III.: Human parasitic worms <ul style="list-style-type: none"> • Nematodes, Trematodes, Cestodes, Filariasis 	Dr. Ghidán	Dr. Kocsis
5.	05.03	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.	12.03	DNA-viruses I.: <ul style="list-style-type: none"> • Poxvirus • Adenovirus • Parvovirus 	Prof. Ádám	Dr. Ongrádi
7.	19.03.	DNA-viruses II.: Herpesvirus (HHV-1–8, B-virus)	Prof. Nagy	Dr. Ongrádi
8.	26.03	RNA-viruses I. <ul style="list-style-type: none"> • „Arbo-” and „Robo-” viruses (Arena-, Filo-, Flavi-, Toga-, Reo-, Orbi-, Bunyavirus) • Rhabdovirus 	Dr. Kis	
9.	02.04	RNA-viruses II. <ul style="list-style-type: none"> • Orthomyxovirus and “Birdflu”, Paramyxovirus • Coronavirus • Rubivirus 	Prof. Nagy	

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10.	09.04	RNA-viruses III. <ul style="list-style-type: none"> • Picornavirus • Calicivirus • Rotavirus Hepatitis viruses (A–E, G)	Dr. Ongrádi	Prof. Nagy
11.	16.04	Spring Holiday – No teaching!		
12.	23.04	Retroviruses. HIV and AIDS, AIDS-associated opportunistic infections. Viral oncogenesis.	Prof. Nagy	Dr. Ongrádi
13.	30.04	Faculty Day – No teaching		
14.	07.05	Conventional and unconventional slow virus infections. Prions. Antiviral chemotherapy, prevention of viral infections.	Dr. Füzi	Prof. Szabó
15.	14.05	Nosocomial (iatrogenic) infections. “Emerging” or “re-emerging” pathogens and the associated diseases. “Old” infective agents in new roles.	Prof. Szabó	Dr. Kocsis

19.01.2019

Dr. Dóra Szabó
Director

Dr. Ágoston Ghidán
Tutor