

INTERDEPARTMENTAL MSc PROGRAM 'INFECTIOUS DISEASES-INTERNATIONAL MEDICINE: FROM BENCH TO BEDSIDE'

3rd WEEK 11-13 DECEMBER

FRIDAY 11 DECEMBER

TIME	COURSE	TITLE	SPEAKER
10.00 - 12.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Role of oxidative stress in pathogen physiology	AGLAIA PAPPA
12.00 - 14.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Precision Medicine in Infectious Diseases	VOULIANA VELETZA
14:00 - 16:00	BREAK		
16.00 - 18.00	MYCOLOGY & PARASITOLOGY	Introduction in mycology	MARIA PANOPOULOU
18.00 - 20.00	MYCOLOGY & PARASITOLOGY	Mycology: Fungal classification and pathogenesis of fungal infections	ANASTASIA GRAPSA

SATURDAY 12 DECEMBER

TIME	COURSE	TITLE	SPEAKER
10.00 - 12.00	MOLECULAR & CLINICAL BACTERIOLOGY	Spirochaetales Chlamydi	MARIA PANOPOULOU
12.00 - 14.00	MYCOLOGY & PARASITOLOGY	Parasitology: Intestinal helminths and tissue parasites	ANASTASIA DIAKOU

14.00 - 16.00	BREAK		
16.00 - 18.00	MOLECULAR & CLINICAL BACTERIOLOGY	Enterobacteriales	YIANNIS KOURKOUTAS
18.00 - 20.00	SEMINAR	Disinfection methods and microbiological effluent quality in municipal wastewater treatment systems	SPYRIDON DOUGIAS

SUNDAY 13 DECEMBER

TIME	COURSE	TITLE	SPEAKER
10.00-12.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune responses to bacterial infections	PANAGIOTIS SKENDROS
12.00 - 14.00	PATHOGENETIC MECHANISMS & METABOLISM	How the host's metabolic priorities are diverted as a result of pathogenic invasion : The paradigm of parasitic infection b. Iron metabolism and infection	KATERINA KATSANI
14.00 - 15.00	BREAK		
15.00 - 17.00	MOLECULAR & CLINICAL VIROLOGY	DNA viruses	IOANNIS KARAKASILLOTIS
17.00-19.00	MOLECULAR & CLINICAL VIROLOGY	DNA viruses	IOANNIS KARAKASILLOTIS

ΌΛΑ ΤΑ ΜΑΘΗΜΑΤΑ ΘΑ ΔΙΕΞΑΧΘΟΥΝ ΔΙΑΔΙΚΤΥΑΚΑ ΜΕΣΩ ΤΟΥ LINK: <https://zoom.us/j/5694978794>

COURSES**SPEAKERS**

SEMINAR	SPEAKERS
MOLECULAR & CLINICAL BACTERIOLOGY	<i>Spyridon Dougias, Associate Professor of Environmental Microbiology, Dept. of Environmental Engineering , DUTH</i> Yiannis Kourkoutas, Associate Professor of Applied Biotechnology, Dept. Molecular Biology & Genetics, DUTH Maria Panopoulou, Associate Professor, Division of Microbiology, Democritus University of Thrace
MOLECULAR & CLINICAL VIROLOGY	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH
IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Panagiotis Skendros, Associate Professor of Internal Medicine, Dept. of Medicine, DUTH Aglaia Pappa, Associate Professor, of Molecular Physiology, Dept. of Molecular Biology & Genetics, DUTH
MYCOLOGY & PARASITOLOGY	Anastasia Grapsa, Curator A ¹ of Medical Biopathology, Lab. of Microbiology, General University Hospital of Alexandroupolis Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH Maria Panopoulou, Associate Professor, Division of Microbiology, Democritus University of Thrace
PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Vouliana Veletza, Professor of Medical Biology, School of Medicine, DUTH
PATHOGENETIC MECHANISMS & METABOLISM	Katerina Katsani, Assistant Professor of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH