

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

2nd WEEK 16-18 NOVEMBER

FRIDAY 16 NOVEMBER

TIME	COURSE	TITLE	SPEAKER
10.00-12.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune responses to bacteria and parasites	KATERINA CHLICHLIA
12.00-14.00	MOLECULAR & CLINICAL BACTERIOLOGY	Pathogenesis of bacterial infections	MARIA PANOPOULOU
14:00-15:00	BREAK		
15.00-17.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Comparative Genomics in the discovery of new antimicrobial drugs	SOTIRIA BOUKOUVALA
17.00-19.00	MOLECULAR & CLINICAL BACTERIOLOGY	Mycobacterium tuberculosis, non-tuberculosis mycobacteria	MARIA PANOPOULOU

SATURDAY 17 NOVEMBER

TIME	COURSE	TITLE	SPEAKER
9.00-11.00	MYCOLOGY & PARASITOLOGY	Introduction to Parasitology and parasitological diseases Giardia duodenalis, Blastocystis hominis, Entamoeba spp., Taenia spp., Ascaris lumbricoides, Enterobius vermicularis, Strongyloides stercoralis	ANASTASIA DIAKOU
11.00-13.00	MYCOLOGY & PARASITOLOGY	Blood and tissue parasites	ANASTASIA DIAKOU
13.00-14.00	BREAK		
14.00-16.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune responses to viruses - Evasion mechanisms	KATERINA CHLICHLIA
16.00-17.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Biosafety - biohazardous materials - risk assessment	KATERINA CHLICHLIA

17.00-19.00	CLINICAL LABORATORY PRACTICAL TRAINING	Microbiological diagnosis of parasitic infections	ANASTASIA DIAKOU MARIA PANOPOULOU
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SUNDAY 18 NOVEMBER

TIME	COURSE	TITLE	SPEAKER
09.00-10.00	MOLECULAR & CLINICAL VIROLOGY	Introduction	PENELOPE MAVROMARA
10.00-13.00	MOLECULAR & CLINICAL VIROLOGY	DNA viruses	PENELOPE MAVROMARA
13.00-15.00	BREAK		
15.00-17.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Precision Medicine in Infectious Diseases	VOULIANA VELETZA

**** TA ΜΑΘΗΜΑΤΑ ΘΑ ΔΙΕΞΑΓΟΝΤΑΙ ΣΤΗΝ ΑΙΘΟΥΣΑ ΔΙΑΛΕΞΕΩΝ ΤΟΥ ΕΡΓΑΣΤΗΡΙΟΥ ΒΙΟΧΗΜΕΙΑΣ-ΤΜΗΜΑ ΙΑΤΡΙΚΗΣ**

COURSES	SPEAKERS
MOLECULAR & CLINICAL BACTERIOLOGY	Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH
MOLECULAR & CLINICAL VIROLOGY	Penelope Mavromara, Professor of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH
IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH
MYCOLOGY & PARASITOLOGY	Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH
PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Vouliana Veletza, Professor of Medical Biology School of Medicine, DUTH Sotiria Boukouvala, Associate Professor of Molecular Genetics, Dept. of Molecular Biology & Genetics, DUTH
GOOD LABORATORY PRACTICE AND BIOSAFETY	Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH
CLINICAL LABORATORY PRACTICAL TRAINING	Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH