

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

1st WEEK 18-20 OCTOBER

FRIDAY 18 OCTOBER

TIME	COURSE**	TITLE	SPEAKER
9.30 - 10.00		WELCOME	
10.00 - 11.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Introduction in Immunology	KATERINA CHLICHLIA
11.00 - 12.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Infectious agents and host immune system	KATERINA CHLICHLIA
12.00 - 14.00	INVITED TALK - OPENING LECTURE***	Biofilms and Fungal infections	EMMANOUIL ROILIDIS
14.00 - 16.00	BREAK		
16.00 - 17.00	MOLECULAR & CLINICAL BACTERIOLOGY	Introduction in Bacteriology	MARIA PANOPOULOU
17.00 - 19.00	MOLECULAR & CLINICAL BACTERIOLOGY	Pathophysiology of bacterial infections	MARIA PANOPOULOU

SATURDAY 19 OCTOBER

TIME	COURSE	TITLE	SPEAKER
9.00 - 11.00	MOLECULAR & CLINICAL BACTERIOLOGY	Mycobacterium tuberculosis - Brucella spp.	MARIA PANOPOULOU
11.00 - 13.00	MOLECULAR & CLINICAL BACTERIOLOGY	Introduction in Molecular Biology	ALEXIS GALANIS
13.00 - 15.00	BREAK		
15.00 - 16.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Good Laboratory Practice	MARIA PANOPOULOU
16.00 - 19.00	CLINICAL LABORATORY PRACTICAL TRAINING	Laboratory diagnosis of bacterial infections	MARIA PANOPOULOU KONSTANTINOS MIMIDIS

SUNDAY 20 OCTOBER

TIME	COURSE	TITLE	SPEAKER
9.00 - 10.00	MOLECULAR & CLINICAL VIROLOGY	Introduction in Virology	IOANNIS KARAKASILLOTIS
10.00 - 13.00	MOLECULAR & CLINICAL VIROLOGY	Negative strand RNA viruses	IOANNIS KARAKASILLOTIS
13.00 - 14.00	BREAK		
14.00 - 16.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Genetics and Genomics of the Host	GIANNOULIS FAKIS
16.00 - 18.00	PATHOGENETIC MECHANISMS & METABOLISM	Introduction to host metabolism : main metabolic pathways - energy metabolism – control mechanisms of host metabolism	IOANNIS TENTES

**** ΤΑ ΜΑΘΗΜΑΤΑ ΘΑ ΔΙΕΞΑΓΟΝΤΑΙ ΣΤΗΝ ΑΙΘΟΥΣΑ ΔΙΑΛΕΞΕΩΝ ΤΟΥ ΕΡΓΑΣΤΗΡΙΟΥ ΜΙΚΡΟΒΙΟΛΟΓΙΑΣ-ΤΜΗΜΑ ΙΑΤΡΙΚΗΣ**

***** Η ΔΙΑΛΕΞΗ ΘΑ ΠΡΑΓΜΑΤΟΠΟΙΗΘΕΙ ΣΤΟ ΑΜΦΙΘΕΑΤΡΟ ΤΟΥ ΓΕΝΙΚΟΥ ΠΑΝΕΠΙΣΤΗΜΙΑΚΟΥ ΝΟΣΟΚΟΜΕΙΟΥ ΑΛΕΞΑΝΔΡΟΥΠΟΛΗΣ**

COURSES	SPEAKERS
INVITED TALK	Emmanouil Roilidis, MD, PhD, FIDSA, FAAM, FESCMID, Professor of Paediatrics and Infectious Diseases, Aristotle University of Thessaloniki AUTH
MOLECULAR & CLINICAL BACTERIOLOGY	Alexis Galanis, Associate Professor of Molecular Biology, Dept. of Molecular Biology & Genetics, DUTH Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH
MOLECULAR & CLINICAL VIROLOGY	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH
IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH
PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Giannoulis Fakis, Assistant Professor of Human Genetics , Dept. of Molecular Biology & Genetics, DUTH
PATHOGENETIC MECHANISMS & METABOLISM	Ioannis Tentes, Professor of Biochemistry, Dept. of Medicine, DUTH
GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH
CLINICAL LABORATORY PRACTICAL TRAINING	Konstantinos Mimidis, Professor of Internal Medicine, Gastroenterology, Hepatology, International Medicine, Dept. of Medicine, DUTH Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH