INTERDEPARTMENTAL MSc PROGRAM 'INFECTIOUS DISEASES-INTERNATIONAL MEDICINE: FROM BENCH TO BEDSIDE' 2nd WEEK 15-17 NOVEMBER

FRIDAY 15 NOVEMBER TIME TITLE SPEAKER COURSE 10.00 - 12.00 **IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES** Role of oxidative stress in pathogen physiology **AGLAIA PAPPA** Positive strand RNA viruses I **IOANNIS KARAKASILIOTIS** 12.00 - 14.00 **MOLECULAR & CLINICAL VIROLOGY BREAK** 14.00 - 15.00 **PATHOGENETIC MECHANISMS** Comparative Genomics in the discovery of new antimicrobial drugs 15.00 - 17.00 **SOTIRIA BOUKOUVALA** & GENETIC VARIABILITY 17.00 - 19.00 **MOLECULAR & CLINICAL BACTERIOLOGY Brucella - Spirochaetales** THEOCHARIS KONSTANTINIDIS

SATURDAY 16 NOVEMBER				
TIME	COURSE	TITLE	SPEAKER	
9.00 - 11.00	MOLECULAR & CLINICAL VIROLOGY	Positive strand RNA viruses II	SACHAROULA KYRIAKOPOULOU	
11.00 - 13.00	MOLECULAR & CLINICAL BACTERIOLOGY	Bacillus - Clostridium spp - Corynebacterium diptheriae	MARIA PANOPOULOU	
13.00 - 14.00	BREAK			
14.00 - 16.00	MOLECULAR & CLINICAL BACTERIOLOGY	Rickettsia - Chlamydia	MARIA PANOPOULOU	
16.00 - 18.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Biosafety - safety in working with laboratory animals	IOANNIS KARAKASILIOTIS	
18.00 - 20.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Bioethics and infectious diseases	CHRYSSA METALLINOU	

SUNDAY 17 NOVEMBER				
TIME	COURSE	TITLE	SPEAKER	
9.00 - 11.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune responses to viruses	KATERINA CHLICHLIA	
11.00 - 13.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Perturbation of immune system by viruses	IOANNIS KARAKASILIOTIS	
13.00 - 15.00	BREAK			
15.00 - 17.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Precision Medicine in Infectious Diseases	VOULIANA VELETZA	

ΤΑ ΜΑΘΗΜΑΤΑ ΘΑ ΔΙΕΞΑΓΟΝΤΑΙ ΣΤΗΝ ΑΙΘΟΥΣΑ ΔΙΑΛΕΞΕΩΝ ΤΟΥ ΕΡΓΑΣΤΗΡΙΟΥ ΜΙΚΡΟΒΙΟΛΟΓΙΑΣ ΤΟΥ ΤΜΗΜΑΤΟΣ ΙΑΤΡΙΚΗΣ

COURSES SPEAKERS

MOLECULAR & CLINICAL BACTERIOLOGY	Theocharis Konstantinidis, MD, Msc, PhD, Lab. of Medical Haematology, 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	
	Sacharoula Kyriakopoulou, Associate Professor, Dept. of Biochemistry & Biotechnology, University of Thessaly (UTH)	
IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH	
	Aglaia Pappa, Associate Professor, of Molecular Physiology, Dept. of Molecular Biology & Genetics, DUTH	
	Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH	
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, BIOSAFETY & BIOETHICS	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH	
	Chryssa Metallinou, Dipl. Biologist, Ph.D., Dept. of Molecular Biology & Genetics, DUTH	

