

*INTERDEPARTMENTAL MSc PROGRAM 'INFECTIOUS DISEASES-INTERNATIONAL MEDICINE: FROM BENCH TO BEDSIDE'*  
4th WEEK 18-20 JANUARY

**FRIDAY 18 JANUARY**

TIME	COURSE	TITLE	SPEAKER
10.00-12.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Epigenetic modifications in viral tumorigenesis	CHRISTINA KOTTARIDI
12.00-13.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Parasite Immunology: From parasite to host, using as example the protozoan parasite Leishmania	EDVOKIA KARAGOUNI
13.00-14.00	MYCOLOGY & PARASITOLOGY	Parasite Immunology: From parasite to host, using as example the protozoan parasite Leishmania	EVDOKIA KARAGOUNI
14:00-15:00	<b>BREAK</b>		
15.00-16.00	MOLECULAR & CLINICAL BACTERIOLOGY	Brucella	THEOCHARIS KONSTANTINIDIS
16.00-17.00	MOLECULAR & CLINICAL BACTERIOLOGY	Human microbiome	GEORGIA GIOULA

**SATURDAY 19 JANUARY**

TIME	COURSE	TITLE	SPEAKER
9.00-11.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune response to bacterial infections	PANAGIOTIS SKENDROS
11.00-12.00	MOLECULAR & CLINICAL BACTERIOLOGY	Enterobacteriaceae	IOANNIS KOURKOUTAS
12.00-13.00	MOLECULAR & CLINICAL BACTERIOLOGY	Corynebacterium, Listeria, Clostridium, Bacilli	MARIA PANOPOULOU
13.00-15.00	<b>BREAK</b>		
15.00-17.00	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	AIKATERINI KATSANI
17.00-19.00	CLINICAL LABORATORY PRACTICAL TRAINING	Bioinformatics	IOANNIS KARAKASILIOTIS

**SUNDAY 20 JANUARY**

TIME	COURSE	TITLE	SPEAKER
09.00-11.00	MOLECULAR & CLINICAL VIROLOGY	Negative straind RNA viruses	IOANNIS KARAKASILIOTIS
11.00-13.00	PATHOGENETIC MECHANISMS & METABOLISM	Carcinogenic viruses - the common pathways of energy usage in viral infection and in cancer	IOANNIS TENTES
13.00-14.00	<b>BREAK</b>		
14.00-16.00	MOLECULAR & CLINICAL VIROLOGY	Negative straind RNA viruses	IOANNIS KARAKASILIOTIS
16.00-17.30	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Bioethics in infectitious diseases	CHRYSSA METALLINOU

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

COURSES	SPEAKERS
MOLECULAR & CLINICAL BACTERIOLOGY	Georgia Gioula, Assistant Professor of Microbiology, Medical School, AUTH Theocharis Konstantinidis, MD, Msc, PhD, Lab. Of Med. Haematology, DUTH Ioannis Kourkoutas, Associate Professor of Applied Biotechnology, 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	Evdokia Karagouni, Principal Researcher Hellenic Pasteur Institute, Dep. of Microbiology, Lab. of Cellular Immunology Panagiotis Skendros, Assistant Professor in Internal Medicine, Dept. of Medicine, DUTH
MOLECULAR & CLINICAL MYCOLOGY & PARASITOLOGY	Evdokia Karagouni, Principal Researcher Hellenic Pasteur Institute, Dep. of Microbiology, Lab. of Cellular Immunology
PATHOGENETIC MECHANISMS & METABOLISM	Aikaterini Katsani, Assistant Professor of of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH Ioannis Tentès, Professor of Biochemistry, Dept. of Medicine, DUTH
GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Chryssa Metallinou, Dipl. Biologist, PhD, Dept. of Molecular Biology & Genetics
PATHOGENETIC MECHANISMS & METABOLISM	Christina Kottaridi, Biologist, MSc, PhD, Lab. Of Diagnostic Cytology, Attikon Hospital, Athens
CLINICAL LABORATORY PRACTICAL TRAINING	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH



