

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

2nd WEEK 27-29 NOVEMBER

FRIDAY 27 NOVEMBER

TIME	COURSE	TITLE	SPEAKER
10.00 - 12.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Immune responses to viruses	KATERINA CHLICHLIA
12.00 - 14.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Perturbation of immune system by viruses	IOANNIS KARAKASILIOTIS
14.00 - 15.00	<b>BREAK</b>		
15.00-16.00	MOLECULAR & CLINICAL VIROLOGY	Human Papillomaviruses (HPV)	CHRISTINA KOTTARIDI
16.00-17.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Epigenetics in viral pathogenesis	CHRISTINA KOTTARIDI

SATURDAY 28 NOVEMBER

TIME	COURSE	TITLE	SPEAKER
10.00 - 12.00	MOLECULAR & CLINICAL BACTERIOLOGY	Mycobacterium tuberculosis	MARIA PANOPOULOU
12.00-14.00	MYCOLOGY & PARASITOLOGY	Parasitology: Intestinal protozoa	ANASTASIA DIAKOU
14.00-16.00	<b>BREAK</b>		
16.00 - 18.00	MOLECULAR & CLINICAL VIROLOGY	HBV, HIV	ELEFThERIOS MICHAILEDIS

18.00 - 18.30	<b>BREAK</b>		
18.30 - 19.30	MOLECULAR & CLINICAL VIROLOGY	Modeling chronic hepatitis B and liver diseases in primary human hepatocyte systems	ELEFThERIOS MICHAILIDIS
19.30-20.00		Informal Discussion with Students	

**SUNDAY 29 NOVEMBER**

<i>TIME</i>	<i>COURSE</i>	<i>TITLE</i>	<i>SPEAKER</i>
09.30 - 11.30	MOLECULAR & CLINICAL BACTERIOLOGY	Bacillus - Clostridium spp - Corynebacterium diphtheriae	MARIA PANOPOULOU
11.30-13.30	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Biosafety - safety in working with laboratory animals	IOANNIS KARAKASILIOTIS
13.30 - 15.00	<b>BREAK</b>		
15.00 - 17.00	PATHOGENETIC MECHANISMS & GENETIC VARIABILITY	Comparative Genomics in the discovery of new antimicrobial drugs	SOTIRIA BOUKOUVALA
17.00-19.00	PATHOGENETIC MECHANISMS & METABOLISM	How the host's metabolic priorities are diverted as a result of pathogenic invasion: The paradigm of bacterial infection	KATERINA KATSANI

**COURSES**

**SPEAKERS**

IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH
MOLECULAR & CLINICAL BACTERIOLOGY	Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH
MOLECULAR & CLINICAL VIROLOGY	Eleftherios Michailidis, Research Associate, The Rockefeller University, USA Christina Kottaridi, Assistant Professor of Microbiology, School of Biology, AUTH

**MYCOLOGY & PARASITOLOGY** Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH

**PATHOGENETIC MECHANISMS & GENETIC VARIABILITY** Sotiria Boukouvala, Associate Professor of Molecular Genetics, Dept. of Molecular Biology & Genetics, DUTH  
Christina Kottaridi, Assistant Professor of Microbiology, School of Biology, AUTH

**PATHOGENETIC MECHANISMS & METABOLISM** Katerina Katsani, Assistant Professor of of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH

**GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS** Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH