

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

3rd WEEK 14-16 DECEMBER

FRIDAY 14 DECEMBER

TIME	COURSE	TITLE	SPEAKER
10.00-12.00	MOLECULAR & CLINICAL VIROLOGY	General consert on the biology of the HIV infection	STEFANO BOUTO
12.00-13.30	MOLECULAR & CLINICAL BACTERIOLOGY	Introduction to gastrointestinal microbiome Helicobacter pylori pathogenesis	DIONYSSIOS SGOURAS
14:00-15:00	MOLECULAR & CLINICAL VIROLOGY	The National Center for HIV/AIDS Research at the Istituto Superiore di Sanità in Italy: key translational research activities	STEFANO BOUTO
15:00-16:00	BREAK		
16.00-18.00	MYCOLOGY & PARASITOLOGY	Blood and tissue parasites	ANASTASIA DIAKOU
18.00-20.00	MYCOLOGY & PARASITOLOGY	Blood and tissue parasites	ANASTASIA DIAKOU

SATURDAY 15 DECEMBER

TIME	COURSE	TITLE	SPEAKER
9.00-11.00	MYCOLOGY & PARASITOLOGY	Superficial, Subcutaneous fungal infections-Systemic fungal infections	GEORGIA VRYONI
11.00-13.00	MYCOLOGY & PARASITOLOGY	Molecular diagnosis of fungal infections	GEORGIA VRYONI
13.00-15.00	BREAK		
15.00-17.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Role of oxidative stress in pathogen physiology	AGLAIA PAPPA
17.00-19.00	CLINICAL LABORATORY PRACTICAL TRAINING	Laboratory diagnosis of fungal infections	GEORGIA VRYONI

SUNDAY 16 DECEMBER

TIME	COURSE	TITLE	SPEAKER
09.00-11.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Design of new generation vaccines	KATERINA CHLICHLIA
11.00-13.00	PATHOGENETIC MECHANISMS & METABOLISM	How the host's metabolic priorities are diverted as a result of pathogenic invasion : The paradigm of bacterial infection	AIKATERINI KATSANI
13.00-14.00	BREAK		
14.00-16.00	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
16.00-17.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Biosafety: Safety in working with laboratory animals	IOANNIS KARAKASILIOTIS

***** Η ΔΙΑΛΕΞΗ ΘΑ ΠΡΑΓΜΑΤΟΠΟΙΗΘΕΙ ΣΤΟ ΑΜΦΙΘΕΑΤΡΟ ΤΟΥ Γ.Π. ΝΟΣΟΚΟΜΕΙΟΥ-ΤΜΗΜΑ ΙΑΤΡΙΚΗΣ**

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

COURSES	SPEAKERS
INVITED TALK	Stefano Butto, Director of "Division of Retrovirus infections in developing countries", CNAIDS - National AIDS Center, Istituto Superiore di Sanità, Rome Italy
MOLECULAR & CLINICAL BACTERIOLOGY	Dionyssios Sgouras, Principal Investigator, Hellenic Pasteur Institute
MOLECULAR & CLINICAL VIROLOGY	Stefano Butto, Director of "Division of Retrovirus infections in developing countries", CNAIDS - National AIDS Center, Istituto Superiore di Sanità, Rome Italy
IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH Aglaiia Pappa, Associate Professor, of Molecular Physiology, Dept. of Molecular Biology & Genetics, DUTH
MOLECULAR & CLINICAL MYCOLOGY & PARASITOLOGY	Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH Georgria Vryoni, Associate Professor, Division of Microbiology, National & Kapodistrian University of Athens
PATHOGENETIC MECHANISMS & METABOLISM	Aikaterini Katsani, Assistant Professor of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH
GOOD LABORATORY PRACTICE AND BIOSAFETY	Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH
CLINICAL LABORATORY PRACTICAL TRAINING	Georgria Vryoni, Associate Professor, Division of Microbiology, National & Kapodistrian University of Athens

