

1st WEEK 19-21 OCTOBER

FRIDAY 19 OCTOBER

TIME	COURSE**	TITLE	SPEAKER
9.00-9.30		WELCOME	PENELOPE MAVROMARA
9.30-11.00	IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES	Introduction to 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***	Ο ρόλος της Περιφέρειας στις Ζωνοσούς: από την πλευρά του Κτηνίατρου	ACHILEAS SACHPATZIDIS
14:00-15:00	<b>BREAK</b>		
15.00-17.00	MOLECULAR & CLINICAL BACTERIOLOGY	Introduction to Bacteriology	MARIA PANOPOULOU
17.00-19.00		Introduction to Molecular Biology	ALEXIS GALANIS

SATURDAY 20 OCTOBER

TIME	COURSE	TITLE	SPEAKER
9.00-11.00	MOLECULAR & CLINICAL MYCOLOGY & PARASITOLOGY	Fungal classification, structure and morphology	ANASTASIA GRAPSA
11.00-12.00	MOLECULAR & CLINICAL VIROLOGY	Introduction to Virology	PENELOPE MAVROMARA

12.00-13.00	MOLECULAR & CLINICAL VIROLOGY	Positive strand RNA viruses (Part I)	IOANNIS KARAKASILLOTIS
13.00-15.00	<b>BREAK</b>		
15.00-16.00	GOOD LABORATORY PRACTICE, BIOSAFETY & BIOETHICS	Good Laboratory Practice and Good Manufacture Practice – strategies in managing health and safety	MARIA PANOPOULOU
16.00-19.00	CLINICAL LABORATORY PRACTICAL TRAINING	Laboratory diagnosis of bacterial infections	MARIA PANOPOULOU KONSTANTINOS MIMIDIS

**SUNDAY 21 OCTOBER**

TIME	COURSE	TITLE	SPEAKER
9.00-11.00	MOLECULAR & CLINICAL MYCOLOGY & PARASITOLOGY	Pathogenicity and pathogenesis of fungal infections	MARIA PANOPOULOU
11.00-13.00	MOLECULAR & CLINICAL VIROLOGY	Positive strand RNA viruses (Part II)	IOANNIS KARAKASILLOTIS
13.00-14.00	<b>BREAK</b>		
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 ΒΙΟΧΗΜΕΙΑΣ-ΤΜΗΜΑ ΙΑΤΡΙΚΗΣ**

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

**COURSES****SPEAKERS**

<b>INVITED TALK</b>	<b>Achileas Sachpatzidis, Director of Veterinary Services at Region of Eastern Macedonia and Thrace</b>
<b>MOLECULAR &amp; CLINICAL BACTERIOLOGY</b>	<b>Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH</b>
<b>MOLECULAR &amp; CLINICAL VIROLOGY</b>	<b>Penelope Mavromara, Professor of Biochemistry, Dept. of Molecular Biology &amp; Genetics, DUTH</b> <b>Ioannis Karakasiliotis, Assistant Professor of Medical Biology, Dept. of Medicine, DUTH</b>
	<b>Alexis Galanis, Associate Professor of Molecular Biology, Dept. of Molecular Biology &amp; Genetics, DUTH</b>
<b>IMMUNOLOGY OF INFECTIOUS DISEASES &amp; VACCINES</b>	<b>Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology &amp; Genetics, DUTH</b>
<b>MOLECULAR &amp; CLINICAL MYCOLOGY &amp; PARASITOLOGY</b>	<b>Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH</b> <b>Anastasia Grapsa, Curator A' of Medical Biopathology, Microbiological Laboratory, General University Hospital of Alexandroupolis</b>
<b>PATHOGENETIC MECHANISMS &amp; GENETIC VARIABILITY</b>	<b>Giannoulis Fakis, Assistant Professor of Molecular Genetics, Dept. of Molecular Biology &amp; Genetics, DUTH</b>
<b>PATHOGENETIC MECHANISMS &amp; METABOLISM</b>	<b>Ioannis Tentes, Professor of Biochemistry, Dept. of Medicine, DUTH</b>
<b>GOOD LABORATORY PRACTICE AND BIOSAFETY</b>	<b>Konstantinos Mimidis, Professor of Internal Medicine_Gastroenterogy, Hepatology, International Medicine, Dept. of Medicine, DUTH</b> <b>Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH</b>
<b>CLINICAL LABORATORY PRACTICAL TRAINING</b>	<b>Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH</b>