

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

*3rd WEEK 13-15 DECEMBER*

**FRIDAY 13 DECEMBER**

| <i>TIME</i>   | <i>COURSE</i>                                | <i>TITLE</i>  | <i>SPEAKER</i>         |
|---------------|--|---|------------------------|
| 10.00 - 12.00 | IMMUNOLOGY OF INFECTIOUS DISEASES & VACCINES | Immune responses to bacterial infections                              | PANAGIOTIS SKENDROS    |
| 12.00 - 14.00 | MOLECULAR & CLINICAL BACTERIOLOGY            | Enterobacteriales   | YIANNIS KOURKOUTAS     |
| 14:00 - 15:00 | <b><i>BREAK</i></b>                          |   |                        |
| 15.00 - 16.00 | MOLECULAR & CLINICAL VIROLOGY                | DNA viruses   | IOANNIS KARAKASILIOTIS |
| 16.00 - 17.00 | MYCOLOGY & PARASITOLOGY                      | Introduction in mycology  | MARIA PANOPOULOU       |
| 17.00 - 19.00 | MYCOLOGY & PARASITOLOGY                      | Mycology: Fungal classification and pathogenesis of fungal infections | ANASTASIA GRAPSA       |

**SATURDAY 14 DECEMBER**

| <i>TIME</i>   | <i>COURSE</i>                                 | <i>TITLE</i>   | <i>SPEAKER</i>           |
|---------------|---|--|--------------------------|
| 9.00 - 10.00  | MOLECULAR & CLINICAL VIROLOGY                 | Human Papillomaviruses (HPV)   | CHRISTINA KOTTARIDI      |
| 10.00 - 12.00 | PATHOGENETIC MECHANISMS & GENETIC VARIABILITY | Epigenetics in viral pathogenesis                                      | CHRISTINA KOTTARIDI      |
| 12.00 - 14.00 | MYCOLOGY & PARASITOLOGY                       | Retroviruses   | DIMITRIS CHATZIDIMITRIOU |
| 14.00 - 15.00 | <b><i>BREAK</i></b>                           |  |                          |
| 15.00 - 17.00 | MYCOLOGY & PARASITOLOGY                       | Parasitology: Introduction and pathophysiology of parasitic infections | ANASTASIA DIAKOU         |
| 17.00 - 19.00 | MYCOLOGY & PARASITOLOGY                       | Parasitology: Intestinal and urogenital protozoa                       | ANASTASIA DIAKOU         |

**SUNDAY 15 DECEMBER**

| <i>TIME</i>          | <i>COURSE</i>   | <i>TITLE</i>  | <i>SPEAKER</i>                |
|----------------------|---|---|-------------------------------|
| 09.00 - 11.00        | <b>CLINICAL LABORATORY PRACTICAL TRAINING</b>           | Laboratory diagnosis of parasitic infections  | DIAKOU - PANOPOULOU - MIMIDIS |
| 11.00 - 13.00        | <b>PATHOGENETIC MECHANISMS &amp; METABOLISM</b>         | How the host's metabolic priorities are diverted as a result of pathogenic invasion: The paradigm of bacterial infection                                      | KATERINA KATSANI              |
| <b>13.00 - 14.00</b> | <b>BREAK</b>  |   |                               |
| 14.00 - 16.00        | <b>PATHOGENETIC MECHANISMS &amp; METABOLISM</b>         | How the host's metabolic priorities are diverted as a result of pathogenic invasion : The paradigm of parasitic infection<br>b. Iron metabolism and infection | KATERINA KATSANI              |
| 16.00 - 17.00        | <b>IMMUNOLOGY OF INFECTIOUS DISEASES &amp; VACCINES</b> | Immune responses to parasites   | KATERINA CHLICHLIA            |

**ΌΛΑ ΤΑ ΜΑΘΗΜΑΤΑ ΘΑ ΔΙΕΞΑΧΘΟΥΝ ΣΤΗΝ ΑΙΘΟΥΣΑ ΔΙΑΛΕΞΕΩΝ ΤΟΥ ΕΡΓΑΣΤΗΡΙΟΥ ΜΙΚΡΟΒΙΟΛΟΓΙΑΣ ΤΟΥ ΤΜΗΜΑΤΟΣ ΙΑΤΡΙΚΗΣ**

**COURSES**

**SPEAKERS**

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| <b>MOLECULAR &amp; CLINICAL BACTERIOLOGY</b>            | Yiannis Kourkoutas, Associate Professor, Dept. Molecular Biology & Genetics, DUTH  |
| <b>MOLECULAR &amp; CLINICAL VIROLOGY</b>                | Ioannis Karakasiliotis, Associate Professor of Medical Biology, Dept. of Medicine, DUTH<br>Christina Kottaridi, Biologist, Ph.D., Lab. of Diagnostic Cytology, Attikon Hospital, Athens<br>Dimitris Chatzidimitriou, Assistant Professor of Microbiology, Dept. of Medicine, Aristotle University of Thessaloniki (AUTH)   |
| <b>IMMUNOLOGY OF INFECTIOUS DISEASES &amp; VACCINES</b> | Panagiotis Skendros, Associate Professor, Internal Medicine, Dept. of Medicine, DUTH<br>Katerina Chlichlia, Associate Professor of Molecular Immunology, Dept. of Molecular Biology & Genetics, DUTH   |
| <b>MYCOLOGY &amp; PARASITOLOGY</b>                      | Anastasia Grapsa, Curator A' of Medical Biopathology, Lab. of Microbiology, General University Hospital of Alexandroupolis<br>Anastasia Diakou, Associate Professor of Parasitology & Parasitological Diseases, School of Veterinary Medicine, AUTH<br>Maria Panopoulou, Associate Professor, Division of Microbiology, National & Kapodistrian University of Athens |

**PATHOGENETIC MECHANISMS  
& GENETIC VARIABILITY**

Christina Kottaridi, Biologist, MSc, PhD, Lab. Of Diagnostic Cytology, Attikon Hospital, Athens

**PATHOGENETIC MECHANISMS  
& METABOLISM**

Katerina Katsani, Assistant Professor of Biochemistry, Dept. of Molecular Biology & Genetics, DUTH

**GOOD LABORATORY  
PRACTICE, BIOSAFETY &  
BIOETHICS**

Maria Panopoulou, Associate Professor, Division of Microbiology, Dept. of Medicine, DUTH

**CLINICAL LABORATORY  
PRACTICAL TRAINING**

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

Konstantinos Mimids, Professor in Internal Medicine, Dept. of Medicine, DUTH

Maria Panopoulou, Associate Professor of Medical Microbiology, Dept. of Medicine, DUTH

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