





Microbiology, Immunology and Oncobiology:

Interdisciplinary approaches to control infectious diseases and cancer

PROGRAM

09:00 REGISTRATION

09:15 - 09:30 OPENING SESSION

09:30 - 10:30 SESSION I

MICROBIOLOGY - THERAPEUTIC TARGETS

Chair: Luisa Peixe, FFUP/UCIBIO and Helena Neto, FFUP/UCIBIO

9.30 – 10:00 Paradigm Change in female urinary microbiota Svetlana Ugarcina, FFUP/UCIBIO

10.00 – 10:30 New phage-based approaches for infectious diseases Joana Azeredo, University of Minho

10:30 - 11:30 COFFEE-BREAK / POSTER SESSION

11:30 - 12:30 SESSION II

MICROBIOLOGY: NOVEL TECHNOLOGIES

Chair: Maria de São José Alexandre, FFUP/ISPUP and Carla Novais, FFUP/UCIBIO

11.30 Infection control in the new age of genomic epidemiology João Paulo Gomes, INSA

12.00 HIV infection and genome editing - from proof of principle to HIV cure? José Miguel Azevedo Pereira, FFUL

12:30 - 14:00 LUNCH BREAK / POSTER PRESENTATION

14:00 - 15:30 **SESSION III**

IMMUNOLOGY

Chair: Anabela Cordeiro-da-Silva, FFUP/i3S and Eugénia Pinto, FFUP

14:00 HIV-1 infection in lymphoid organs

Helena Soares, CEDOC / UNL

14:30 The critical impact of animal models to study Group B Streptococcus neonatal infection Elva Andrade, ICBAS/i3S

15:00 Preventing malaria by inducing effective anti-CSP antibodies Joana Tavares, IBMC/i3S

15:30 - 16:00 COFFEE-BREAK

16:00 - 17:30 SESSION IV

ONCOBIOLOGY Chair: Helena Vasconcelos, FFUP/i3S and Lucília Saraiva, FFUP/LAQV/REQUIMTE

16:00 Protein glycosylation at the interface of inflammation and cancer Salomé Pinho, IPATIMUP/i3s

16:30 Extracellular vesicles as source of biomarkers of hematological tumors Hugo Caires, IPATIMUP/i3S

17:00 Photodynamic Therapy (PDT) with Redaporfin in advanced head and neck cancer: preliminary results of a first-in-human clinical trial and potential combination with immune checkpoint inhibitors Júlio Oliveira, IPO/ICBAS

17:30 - 17:40 CLOSING SESSION

| REGISTRATION FEE | Until 30th OF OCTOBER | From 30th OF OCTOBER |
|--|-----------------------|----------------------|
| Students (1st cycle) | free | €5 |
| Students (2 nd and 3 rd cycles) | €5 | € 20 |
| Other participants | € 10 | € 40 |
| On-Site registration | € 60 | |

ORGANIZING AND SCIENTIFIC COMMITTEE:

Anabela Cordeiro da Silva, Carla Novais, Eugénia Pinto, Helena Neto, Helena Vasconcelos, Lucília Saraiva, Luísa Peixe, Miguel Cabral, São José Alexandre STAFF SUPPORT: Cristina Réu, Cristina Pinto da Costa, Nuno Oliveira

REGISTRATIONS:

https://forms.gle/5svGCeq6vCRu5TPz5 ABSTRACT SUBMISSION FOR POSTERS: crisreu@ff.up.pt until 30th of October 2019

