

IV International Conference

NOVAhealth Chronic Disease and Infection

MICROBIOTA AND HEALTH

October 22nd 2021 | 09h00 – 12h30 | Universidade NOVA de Lisboa (online platform)

NOVAHealth Chronic Disease and Infection Group is launching its IV International Conference with the general goal of fostering the presentation of novel scientific achievements and the development of cross-disciplinary collaborations.

Our IV Conference focuses on [Microbiota and Health](#) to provide the more recent insights on how our microbiota composition is associated with infection diseases, inflammatory bowel conditions, autoimmune diseases, diabetes, cancer and neuropsychiatric disorders.

The conference offers the venue for a set of scientific sessions given by young researchers. This international workshop is intended to reach a broader audience from society in general, teaching staff, researchers and students at all levels. It aims to present research in different formats that allows a wide interaction and discussion among participants and raising the society awareness on the topic.

The session will take place at Universidade NOVA de Lisboa on 22nd October 2021, online via the Zoom platform.

PROGRAMME

- 09h00 – 09h15** **Opening - João Sàáguas, Rector NOVA**
- 09h15 – 09h40** **Keynote Speaker - Maria Augusta Coelho, Faculdade de Medicina da Universidade do Porto**
Probiotics and prebiotics in psychiatric disorders: experimental data and clinical evidence
- 09h40 – 09h50** **Discussion with Keynote Speaker**
- 09h50 – 10h00** **Flash Presentation - Mariana Camoez, ITQB**
Following dissemination of microbial populations through the food production chain
- 10h00 – 10h10** **Flash Presentation - João Ricardo Araújo, FCM/NMS**
Interplay between intestinal microbiota and host metabolism
- 10h10 – 10h30** **Discussion with Flash Talk Speakers**
- 10h35 - 10h45** **Flash Presentation - Márcia Medeiros, IHMT**
Oral poliomyelitis vaccine (OPV) boost drives changings on gut and respiratory microbiomes of infants
- 10h45 - 10h55** **Flash Presentation - Irina Franco, FCT**
Legionella pneumophila and its host cell targets - what's the microbiome got to do with it?
- 10h55 - 11h15** **Discussion with Flash Talk Speakers**
- 11h15 - 11h25** **Flash Presentation - Miguel Costa, ENSP**
Microbiome and public health: opportunities and challenges
- 11h25 - 11h35** **Flash Presentation - Cláudia Pernencar, FCSH**
Ontology and Semantic for an Embodied Conversational Agent. A health value for Inflammatory Bowel Disease patient care
- 11h35 - 11h55** **Discussion with Flash Talk Speakers**
- 11h55 - 12h05** **Flash Presentation - Pedro Lopes, Pfizer**
Antimicrobial stewardship programs and its impact on microbiota and health
- 12h05 - 12h15** **Discussion with Pfizer**
- 12h15 - 12h25** **Best Poster award and concluding remarks**
- 12h25** **Conclusion of the meeting**