



THE BARCELONA DEBATES ON THE HUMAN MICROBIOME »» 2024

27th & 28th of June
CosmoCaixa, Barcelona

MORE INFORMATION AND REGISTRATION

www.bcnmicrobiome.com

Organised by

IrsiCaixa

Technical secretariat

 **ScienHub**

Thanks to the support of


"la Caixa" Foundation


MISTRAL



This project has received funding from the European Union's Horizon research and innovation programme 2020 under grant agreement No 847943



THE BARCELONA DEBATES
ON THE HUMAN MICROBIOME
» 2024

DAY 1 Thursday 27th of June

09.00	Registration	Front Desk
09.20	Welcome	Bonaventura Clotet , IrsiCaixa AIDS Research Institute. Hospital Universitari Germans Trias i Pujol, Badalona, Spain Francisco Guarner , Teknon Medical Centre, Barcelona, Spain Ignasi López , Director, Department of Science “la Caixa” Foundation, Spain (TBC)
Session 1: Microbiome Ecology		Chairs: Mireia Vallès-Colomer , Universitat Pompeu Fabra, Barcelona, Spain M. Luz Calle , Universitat de Vic, Barcelona, Spain
09.30	Evolution of the Gut Microbiome	Isabel Gordo , Instituto Gulbenkian de Ciência, Oeiras, Portugal
	Determinants of Human Microbiome Composition	Arnau Vich Vila , VIB-KU Leuven, Belgium
10.30	Discussion	
11.00	Coffee break	
Session 2: Microbiome and Immunity		Chairs: Amanda Rodriguez , Hospital Universitari Vall d’Hebrón, Barcelona, Spain Christian Brander , IrsiCaixa, Badalona, Spain
11.30	Modulation of Response to Medication by the Microbiome	Sara Vieira-Silva , University Medical Center (UMC), Hamburg, Germany
	Mutual Modulation of the Gut Microbiota and the Immune System	Chaysavanh Manichanh , Vall d’Hebron Research Institute, Barcelona, Barcelona, Spain
12.30	Discussion	
13.00	Poster viewing	
13.45	Lunch break	



THE BARCELONA DEBATES
ON THE HUMAN MICROBIOME
» 2024

Session 3: Microbiome in Cancer		Chairs: Claudia Arajol, Hospital Universitari de Bellvitge, Hospitalet de Llobregat, Spain Adam Burgener, Case Western Reserve University, Cleveland, United States
14.30	Tumor-Associated Bacteria in Head and Neck Cancer	Natalie Silver , Cleveland Clinic, Cleveland, USA
	Gut microbiome and response to immunotherapy	Rinse K Weersma , University of Groeningen, The Netherlands
15.30	Discussion	
Adjourn		

DAY 2 Friday 28th of June

Session 4: Oral Abstracts Presentation		Chairs: Margarita Martínez, Universitat de Girona, Spain Ricard Guerrero, Universitat Autònoma de Barcelona
9.00	Oral abstracts presentation	
10.00	Discussion: panel with abstract presenters & best abstract award	
10.30	Coffee break	
Session 5: Translating Microbiome Biomarkers into the Clinic		Chairs: Francisco Guarner, Teknon Medical Centre, Barcelona, Spain José Manuel Fernández-Real, Institut d'Investigació Biomèdica de Girona (IDIBGI), Spain
11.00	Consensus on Microbiome-based Biomarker(s) Validation Process	Jöel Doré , MetaGenoPolis, Center of Excellence in Microbiome Analysis, France
	International Consensus Initiative on Gut Microbiome Testing in Clinical Practice	Gianluca Ianiro , Fondazione "A. Gemelli", Rome, Italy
12.00	Discussion	



THE BARCELONA DEBATES
ON THE HUMAN MICROBIOME
»» 2024

Session 6: Microbiome Interventions		Chairs: Roger Paredes, IrsiCaixa AIDS Research Institute. Hospital Universitari Germans Trias i Pujol, Spain Mireia Valles-Colomer, Universitat Pompeu Fabra, Barcelona, Spain.
12.30	Curing Bacterial Vaginosis?	Jacques Ravel , University of Maryland School of Medicine, USA
	Improving Long Covid Symptoms	Siew C. NG , The Chinese University of Hong Kong, China
13.30	Discussion	
14.00	Closure	Francisco Guarner , Teknon Medical Centre, Barcelona, Spain