



The microbiome in respiratory medicine

Main Partners:



June, 3rd 2016
SYMPOSIUM
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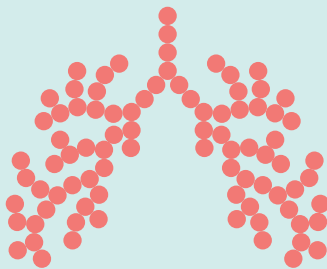
Barcelona Biomedical Research Park (PRBB)
Aiguader, 88, Barcelona

With the collaboration of:



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The microbiome in respiratory medicine

Aims

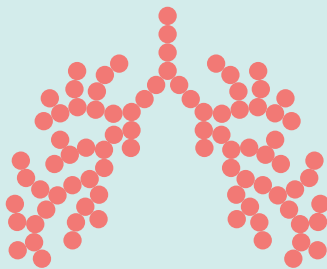
To present and discuss the most recent findings on the respiratory microbiome in health and disease.
To review current cutting-edge research in this area.
To identify priorities and gaps in the field.
To discuss future implications for patient care and health systems.

Audience

Health-related professionals interested in the topic of the human microbiome and respiratory diseases. Chest physicians, microbiologists, specialists in infectious diseases, epidemiologists, health care professionals, biologists, bioinformatics, otolaryngologists, basic investigators, research nurses and physiotherapists.

Registration details

Registration can be done via the symposium web page www.brn.cat/microbiome2016
Standard fee is 80 €
Discounts available for students, predoctorals and resident doctors. For further details, please contact us at info@brn.cat



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The microbiome in respiratory medicine

8:30h

Block 1: Welcome and introduction

Welcome to the Symposium.

Jordi Dorca, Barcelona, Spain.

**The respiratory microbiome:
a new frontier in medicine.**

Eduard Monsó, Sabadell, Spain.

9:00h

Block 2: Understanding the microbiome

Chairs: Oriol Sibila, Pilar Francino

How can we determine/analyze it?

Technical issues.

Vicente Pérez Brocal, Valencia, Spain.

How can we interpret it?

Julia Ponomarenko, Barcelona, Spain.

10:00h

Block 3: Lung microbiome:

where we are? Airway diseases

Chairs: Rosa Faner, Marian García-Nuñez

Health, aging and early disease.

Gary Huffnagle, Ann Arbor, USA.

COPD. Sanjay Sethi, Buffalo, USA.

Bronchiectasis and cystic fibrosis.

James Chalmers, Dundee, UK.

11:30h

Coffee Break

12:00h

Block 3: Lung microbiome:
where we are? Parenchymal diseases

Chairs: Julia Ponomarenko, Jordi Dorca

Idiopathic pulmonary fibrosis.

Philip Molyneaux, London, UK.

**Host-microbe shaping of the lower
airway microenvironment.**

Eric Bernasconi, Lausanne, Switzerland.

13:00h

Block 4: Lessons from other microbiomes

Chairs: Vicente Perez Brocal,

Eduard Monsó

Lessons from the Gut.

Chaysavanh Manichanh, Barcelona, Spain.

Lessons from HIV-infected.

Roger Paredes, Barcelona, Spain.

14:00h

**General discussion, wrap-up
and next steps.**

Jordi Dorca, Eduard Monsó