## Practical informations

#### Venue

Auditoire Marcel Jenny – Geneva University Hospitals (HUG) Principal entry, Floor 0, Rue Gabrielle-Perret-Gentil 4, 1205 Genève

#### Access

Bus 1, 5 and 7 bus station "Hôpital"

## **Administration and information**

Free entry

Please register with Mrs Carole Cowaloosur, before January 20, 2018 carole.cowaloosur-noirat@hcuge.ch, 2022 372 99 11

By indicating your name, occupation, email and professional address

## **Post-gradual credits**

Support of the SSNC/GESKES ASDD/SVDE

Internal medicine, general medicine, gastro-enterology, infectious diseases, endocrinology, diabetology (to be requested)

## **Sponsors**



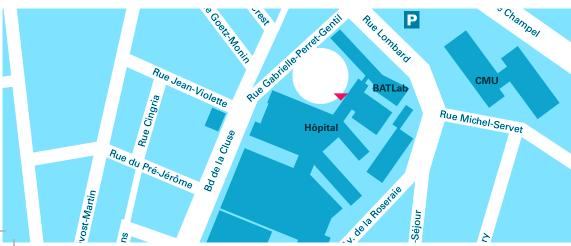






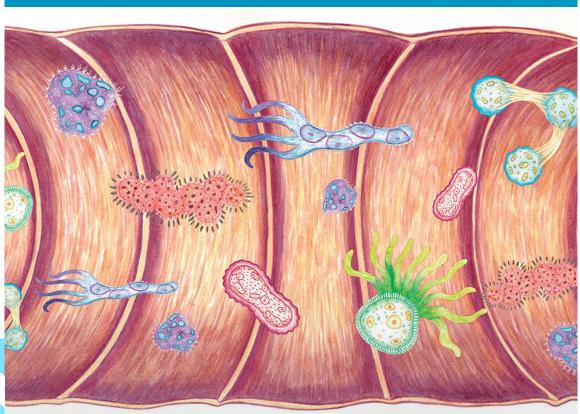






# FEEDING THE MICROBIOTA

3<sup>rd</sup> Symposium GE-VD **Thursday, February 8<sup>th</sup> 2018, 13:00-17:00** Geneva University Hospitals (HUG), Geneva











# Nutrition and microbiota

There is an increasing interest in the gut-brain communication. The microbiota of the digestive tract likely modulates this communication, either directly or through the secretion of metabolites.

It is therefore tempting to hypothesize that nutrition plays an essential but yet poorly identified role in neuro-hormonal pathways originating from the gut. These pathways may be involved not only in behaviour and the control of food intake but also in the occurrence of neurological diseases.

A better understanding of the association between nutrition and gut microbiota could open up new preventive and therapeutic options for chronic diseases.

Prof. François Pralong

Dre Laurence Genton

L Genten Graf

#### **Public**

Professionals (physicians, scientists, dieticians, nurses, pharmacists...)

## Language

All presentations will be in English.

## **Organisers**

Dre Laurence Genton, HUG Prof. Gilbert Greub, CHUV Prof. François Pralong, CHUV Prof. Jacques Schrenzel, HUG

# Programm

# February 8, 2018

#### 13:00 Welcome

Laurence Genton, HUG

Moderators: Caroline Pot, CHUV and Gilbert Greub, CHUV

## 13:10 Microbial metabolites and their effects on health

Prof. Kristin Verbeke, Louvain, Belgium

## 13:45 Role of the gut barrier in taste preferences

Prof. Alessandro Laviano, Rome, Italy

## 14:20 Hot topics on gut microbiota

#### Gut microbiota in energy homeostasis

Prof. Mirko Trajkovski, University of Geneva, Geneva

### Gut microbiota in multiple sclerosis

Prof. Caroline Pot. CHUV. Lausanne

#### Gut hormones in the regulation of body weight

Dr. Zoltan Pataky, HUG, Geneva

#### 15:05 Pause

Moderators: Alessandro Laviano, Rome and Jacques Schrenzel, HUG

#### 15:45 Gut feelings: microbiota and mood

Prof. Patrick Vuilleumier, University of Geneva and Campus Biotech, Geneva

#### 16:20 Role of the gut barrier in anorexia

Prof. Moise Coëffier, Rouen, France

#### 16:55 Conclusion

Prof. François Pralong, CHUV, Lausanne

#### 17:00 Aperitif