

II SCIENTIFIC MEETING OF **IMMUNOMETABOLISM**



EVENT PROGRAM

NOVEMBER 27, 2025

**100% ONLINE AND
FREE EVENT**

9:00 AM OPENING SESSION

A COLLABORATIVE JOURNEY: CAPES-COFECUB AND ADVANCES IN IMMUNOMETABOLISM SCIENCE
Prof. Dr. Adaliene Ferreira | Department of Nutrition, Federal University of Minas Gerais, Brazil

9:30 AM MICROBIOME AND CARDIOMETABOLIC DISEASES
Prof. Dr. Karine Clément | Nutriomique-INSERM, Sorbonne Université, France

10:10 AM KUPFFER CELLS, METABOLIC ACTORS OF HYPERCHOLESTEROLEMIA
Dr. Thierry Huby | Nutriomique-INSERM, Sorbonne Université, France

10:50 AM BREAK

11:00 AM THE ROLE OF EOSINOPHILS IN METABOLIC HOMEOSTASIS AND OBESITY
Prof. Dr. Marina Oliveira | Department of Nutrition, Federal University of Minas Gerais, Brazil

11:25 AM REDOX NUTRITION: SELENIUM AND BIOACTIVE COMPOUNDS SHAPING IRON METABOLISM
Prof. Dr. Marta Citelli | Institute of Nutrition, State University of Rio de Janeiro, Brazil

11:50 AM SHORT TALK
PhD Student Julia Magalhães | Postgraduate Program in Physiology and Pharmacology, Federal University of Minas Gerais, Brazil

12:00 PM LUNCH BREAK

2:00 PM THE CREATINE SYSTEM ACTS AS A REGULATOR OF ADIPOCYTE FUNCTION
Dr. Simon Lecoutre | Nutriomique-INSERM, Sorbonne Université, France

2:40 PM TOWARD UNDERSTANDING WEIGHT LOSS-INDUCED ADIPOSE TISSUE DEFECTS
Dr. Amanda Oliveira | Nutriomique-INSERM, Sorbonne Université, France

3:20 PM SHORT TALK
PhD Student Adma Babêto | Postgraduate Program in Physiology and Pharmacology, Federal University of Minas Gerais, Brazil

3:30 PM SHORT TALK
PhD Student Joyce Herédia | Postgraduate Program in Nutrition and Health, Federal University of Minas Gerais, Brazil

3:40 PM BREAK

3:50 PM BROWN ADIPOSE TISSUE: METABOLIC FLEXIBILITY AND THERAPEUTIC POTENTIAL
Dr. Camila Calejman | University of Buenos Aires-CONICET, Argentina

4:30 PM FROM DISCOVERY TO INNOVATION: PIONEERING THE FIRST ANTI-OBESITY DRUG IN LATIN AMERICA
Carlos Escande | Institut Pasteur de Montevideo, Universidad de la República, Uruguay

5:10 PM CLOSING WORDS

Prof. Dr. Adaliene Ferreira | Department of Nutrition, Federal University of Minas Gerais, Brazil