

## Adipose Tissue Transduces Dysbiosis to Heart Disease: An Avenue to Novel Therapies

Wednesday, January 18, 2023

Conference Organizer: Ahmed F. El-Yazbi, Professor of Pharmacology and Therapeutics, Alamein International University, Alamein, Egypt

\*Schedule subject to change. All speakers will present live. Recording will not be available after the meeting.

Time (ET)	Agenda
11:00 am – 11:10 am	FASEB Welcome & Organizer Welcome
11:10 am –11:40 am	PVAT and PRAT Unique Nature Dictates Early Inflammatory Involvement: Role of Mitochondria Ahmed F. El-Yazbi, Alamein International University, Alamein, Egypt
11:40 am – 12:10 pm	Interaction between Mitochondria and Microbiota in Complex Diseases Misa Hirose, University of Lubeck, Germany
12:10 pm – 12:40 pm	Sex Differences in Dysbiotic Response to Metabolic Impairment in Food Addiction Elena Martin Garcia, Universitat Pompeu Fabra, Barcelona, Spain
12:40 pm – 01:00 pm	Break
01:00 pm – 01:30 pm	The Fasting Adipose Tissue: Sex Differences and the Role of Microbiome Haneen Dwaib, Palestine Ahliya University, Bet Lehem, West Bank
01:30 pm – 02:00 pm	Modulating Host Microbiota as a Therapeutic Intervention: A Precision Medicine Approach Christian Sina, University of Lubeck, Lubeck, Germany
02:00 pm – 02:30 pm	Round Table Discussion