



## ***EGIR EASD Study Group virtual meeting Abstracts 2020 8 December, 2020 -15:30 PM (Rome)***

### **Novel targets for lipid and glucose metabolism in Type 2 Diabetes and NAFLD**

#### **Part I Tuesday, 8 December, 2020 - 3:30 pm (Italian time)**

- 15:30 Pioglitazone increases fatty acid esterification rates in mesenteric adipose tissue of mice fed a high sugar diet, Ines Coelho CEDOC, NOVA Medical School, Faculty of Medical Sciences of Lisbon, New University of Lisbon, Portugal
- 15:45 Insulin resistance is central to long-term reversal of histologic non-alcoholic steatohepatitis after metabolic surgery Maria Francesca Russo, Università Cattolica del Sacro Cuore, Rome, Italy
- 16:00 Reduced biliverdin reductase-A expression in visceral adipose tissue is associated with adipocyte dysfunction and NAFLD in human obesity, Ilaria Barchetta- Sapienza University, Rome, Italy
- 16:15 Liraglutide-induced insulin secretion is mediated by the brain-endocrine pancreas axis, Chiara Saponaro -Univ. Lille, CHU Lille, Inserm, Institut Pasteur de Lille, U1190, EGID, Lille, France
- 16:30 Interplay between oxidative stress and metabolic derangements in Non-alcoholic Fatty Liver Disease: the role of Selenoprotein P Chiara Rosso, Department of Medical Sciences, University of Turin, Turin, Italy
- 16:45 Liver macrophages-specific RNA editing events are associated to obese insulin resistance in human, Cecilia Morgantini, Karolinska Institutet, Sweden
- 17:00 Primary Role of Growth Differentiation Factor-15 in The Association Between Type 2 Diabetes and Liver Fibrosis in NAFLD, Josh Bilson- Human Development and Health, Faculty of Medicine, University of Southampton, Southampton, United Kingdom
- 17:15 Novel Biomarkers of Metabolic Dysfunction: A Role for Paraoxonase-1 and Apolipoprotein J and Its Link with Gut Permeability, Maria Joao Meneses NOVA Health, CEDOC, NOVA Medical School, NMS, Universidade Nova de Lisboa
- 17:30 GLUT4 trafficking in skeletal muscle of people with type 2 diabetes, Rachel Livingstone- Institute of Cardiovascular and Medical Sciences<sup>1</sup>, School of Medicine<sup>2</sup> and University of Glasgow
- 17:45 Carotid sinus nerve resection impacts the expression of hypothalamic proteins that regulate satiety in an animal model of obesity and type 2 diabetes, Adriana M. Capucho, CEDOC, NOVA Medical School, Faculty of Medical Sciences of Lisbon, New University of Lisbon, Portugal

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EASD-study group abstract meeting



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December 8 & 11, 2020 - Virtual

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**Chair:** John Petrie  
Glasgow, UK



**Chair:** Caroline Bonner,  
Lille, France

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