**“Pharmacological insights of altered lipid metabolism in oncological, neurological, cardiovascular, and hepatic diseases”**

**Agenda December 5, 2018**

2:00 a.m.

**- Registration**

2:30 a.m.

**- Welcome and Introduction**

Paolo Caliceti, PhD, Director of the Department of Pharmaceutical Sciences Pharmacological, University of Padua

- **Session1**

Moderator: Fabrizio Fabris, MD, Full Professor of Internal Medicine, Head of Department of Medicine, University of Padua

14.45*: “***Direct and indirect involvement of lipid metabolism in the physiopathology of hereditary spastic paraplegias***”* Giovanni STEVANIN, PhD, Research Director (INSERM), Professor Ecole Pratique des Hautes Etudes, Paris

15.10: **“Lipid Lowering Drugs and Inflammatory Changes: An Impact on Cardiovascular Outcomes?”** Massimiliano RUSCICA, PhD, Assistant Professor, Department of Pharmacological and Biomolecular Science, University of Milan.

15.35: “**The role of lipid metabolism in endocrine therapy resistance of estrogen receptor positive breast cancer cells**” Andrea Morandi, PhD, Fondazione Veronesi, Department of Experimental and Clinical Biomedical Sciences, University of Florence.

Coffee break

**-Session 2**

16.00: **“Lipid metabolism in the pathogenesis of Non-Alcoholic Steatohepatitis”**

Francesco Paolo Russo, MD. Assistant Professor, Department of Surgery, Oncology and Gastroenterology,

University of Padova

-**Young session**

16.25

Moderator: Paolo Porporato, PhD. Assistant professor, Department of Molecular Biotechnology and Health Sciences, University of Turin

16.30-“**Lipid metabolism and inflammation**” Alessio Menga IRCCS Istituto Tumori "Giovanni Paolo II" Bari

16.40- “**SGLT-2 inhibition: experimental data on glucose and lipid metabolism**”. Chiara Macchi, Department of Pharmacological and Biomolecular Science, University of Milan.

16.50- **“Role of PI3K-C2A in lipid and glucose metabolism”** Miriam Martini Department of Molecular Biotechnology and Health Sciences, University of Torino. Molecular Biotechnology Center

17.00 Martina Gambato “**NAFLD, NASH and liver cancer**”. MD. Multivisceral Transplant Unit and Gastroenterology, Padua University-Hospital

17.20 Closure

**Contacts:**

**Program Contact:**

**Meeting Logistics**

**Maddalena Murari**

**Email**

**phone**

**Location:**

**Aula Meneghetti**

**Department of Pharmaceutical and Pharmacological Sciences,**

**Largo Meneghetti 2**

**35131, Padova**

**Registration Deadline: December 1, 2018**

**Registration to the workshop: email**

**Organizing Committee,**

**Department of Pharmaceutical and Pharmacological Sciences, University of Padova**

Sara De Martin, PhD; Nicola Ferri, PhD; Monica Montopoli, PhD; Genny Orso, PhD.