

# **BASIC RESEARCH SEMINAR**

October 4<sup>th</sup>, 2017

Jugendstihörssaal, Rektorat

(20 min. presentation, 10 min. discussion)

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| 09.00-09.05 | Welcome & Introduction<br>Prof.Dr.Michael Trauner, Professor and Chair of Gastroenterology and Hepatology  |
| 09.05-09.45 | Recycling discarded human livers for regenerative medicine and disease modelling<br>Prof.Dr.Massimo Pinzani, Director of the UCL Institute for Liver and Digestive Health, Sheila Sherlock Chair of Hepatology at UCL          |
| 09.45-10:15 | Modulation of the bile acid pool by NorUDCA protects against obesity and fatty liver via lipid absorption interference in mice<br>Dr. Daniel Steinacher, Division of Gastroenterology and Hepatology                           |
| 10:15-10:45 | The genetic PNPLA3 variant I148M promotes liver fibrosis development by enhancing inflammatory and fibrogenic properties of human hepatic stellate cells<br>Dr. Francesca Bruschi, Division of Gastroenterology and Hepatology |
| 10:45-11:15 | Coffee Break   |
| 11:15-11:45 | Targeting bile acid transport and signalling as therapeutic strategy for cholestatic liver diseases<br>Dr.Claudia Fuchs, Division of Gastroenterology and Hepatology   |
| 11:45-12:15 | C718T polymorphism in 3'- untranslated region of glutathione peroxidase 4 and its impact on liver disease in humans<br>PD Dr. N. Rohr-Udilova, Division of Gastroenterology and Hepatology                                     |

All interested participants are cordially invited and I am very much looking forward to a stimulating discussion.

Univ.Prof.Dr.Michael Trauner