## **Liver Center Annual Symposium**

Friday, May 4, 2018
Presidio Golden Gate Club





9:15 AM WELCOME AND INTRODUCTION

Jacquelyn Maher, MD | Program Director, UCSF Liver Center

9:30 AM **2017 PILOT/FEASIBILITY AWARDEE PRESENTATIONS** 

Markus Delling, PhD (Physiology)

Mapping and functional characterization of primary cilia in the liver: roadmap for understanding polycystic liver disease

Matthew Spitzer, PhD (Microbiology & Immunology)

Mechanisms of liver-mediated systemic immune tolerance

Cornelius von Morze, PhD (Radiology & Biomedical Imaging)

Effect of therapeutic ACC inhibition on hyperpolarized <sup>13</sup>C MRI in intact rat liver

Jennifer Price, MD, PhD (Medicine)

NAFLD, HIV, and HCV: Immune-mediated mechanisms to organ injury

10:45 AM Coffee Break

11:00 AM **KEYNOTE SPEAKER** 

Stephen Duncan, D Phil

Medical University of South Carolina

Using iPSC-derived hepatocytes to model and identify treatments for inborn errors in liver function

12:00 PM Lunch

1:30 PM SHORT TALKS FROM ABSTRACT SUBMISSIONS

Jin Ge, MD, MBA

Waitlist candidates who travel for liver transplantation and the donor organs they receive

Simone Kurial, BS

De novo formation of the biliary system by TGF8-mediated hepatocyte transdifferentiation

Brian P. Lee, MD

Patient and graft survival among liver transplant recipients with alcoholic hepatitis versus alcoholic cirrhosis

Yuanyuan Qin, PhD

PI(4,5)P<sub>2</sub> regulates plasma cholesterol through hepatic LDLR lysosomal decay

2:30 PM Poster Session with Refreshments

3:45 PM **AWARD PRESENTATIONS**