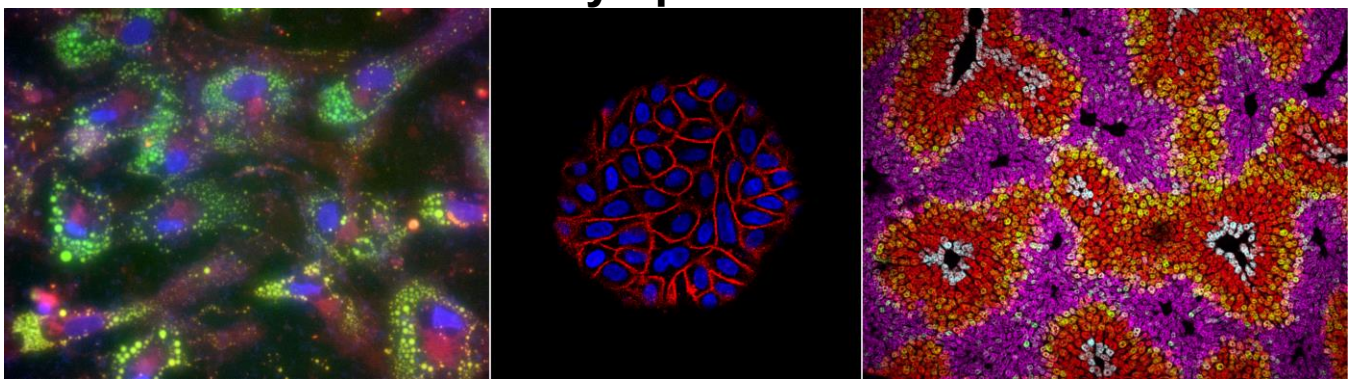
UCSF Liver Center Mini-Symposium



LIVER STEM CELLS

Thursday, May 30, 2019, 9:00 AM – 3:00 PM

Aldea Center, Parnassus Campus

9:00 AM **Holger Willenbring**, Liver Center, UCSF: *Welcome & Introduction*

9:10 AM **Lay Teng Ang**, Ang Lab, Stanford University: *Efficient differentiation of human pluripotent stem cells into liver cells*

9:35 AM **Caroline Duwaerts**, Maher Lab, UCSF: *iPSC-Heps from NAFLD patients exhibit a unique transcriptomic profile compared to iPSC-Heps from healthy subjects*

10:00 AM **Caitlin Peaslee**, Mattis Lab, UCSF: *Discovery of novel genes regulating steatosis in iPSC-derived hepatocytes*

Coffee Break 10:25 AM - 10:45 AM

10:45 AM **Yun Weng**, Chang Lab, UCSF: *Human iPSC-derived liver organoids: Form and function*

11:10 AM **Yuan Guan**, Peltz Lab, Stanford University: *Human hepatic organoids: Analysis of human genetic and fibrotic liver diseases*

11:35 AM **Nathan Meyers**, Ott Lab, Gladstone Institutes: *Hepatitis C virus infects and perturbs liver stem cells*

Lunch Break 12:00 PM - 1:15 PM CatHead's BBQ

1:15 PM **Joe Segal**, Wang Lab, UCSF: *Characterizing liver heterogeneity at single cell resolution*

1:40 PM **Shengda Lin**, Artandi Lab, Stanford University: *Distributed hepatocytes in liver homeostasis and regeneration*

2:05 PM **Teni Anbarchian**, Nusse Lab, Stanford University: *The transcriptional repressor Tbx3 is the gatekeeper of hepatocyte polyploidization*

2:30 PM **Feng Chen**, Willenbring Lab, UCSF: *Resolving the contribution of adult liver stem/progenitor cells to hepatocyte regeneration*