



UCSF Liver Center Mini-Symposium

ORGANOIDS

A snapshot of **brain, cancer, intestine, liver, mammary gland, pancreas and salivary gland organoids** at UCSF.

Friday, September 23, 2016, 9 AM – 3 PM

[Aldea Center, Parnassus Campus](#)

Program:

9:00 AM [Holger Willenbring, MD, PhD](#), Liver Center: *Welcome & Introduction*

9:10 AM [Sarah Knox, PhD](#), Cell & Tissue Biology: *Life on the Outside: Defining Organogenesis One Dish at a Time*

9:40 AM [Alex Pollen, PhD](#), Regeneration Medicine: *Evaluating In vitro Generated Cortical Tissue Using Single Cell RNA Sequencing*

Coffee Break 10:10 AM - 10:30 AM

10:30 AM [Julie Sneddon, PhD](#), Diabetes Center: *Engineering the Pancreatic Beta Cell Niche*

11:00 AM [Tammy Chang, MD, PhD](#), Surgery: *Therapeutic Potential of Liver Organoids*

11:30 AM [Todd McDevitt, PhD](#), Gladstone Institutes: *Engineering Microscale Tissues From Pluripotent Stem Cells*

Lunch Break 12:00 PM - 1:00 PM [CatHead's BBQ](#)

1:00 PM [Vikki Plaks, PhD](#), Anatomy: *Organoids Help Decipher Epithelial-Immune Interactions Facilitating Mammary Postnatal Organogenesis*

1:30 PM [Ysbrand Nusse](#), Orofacial Sciences: *Intestinal Organoids Reveal Induction of a Fetal Program During Inflammation*

2:00 PM [James Bayrer, MD, PhD](#), Pediatrics: *LRH-1 (NR5A2) Protects Intestinal Organoids from Inflammatory Damage and Maintains Intestinal Crypt Homeostasis*

2:30 PM [Alexandre Matov, PhD](#), Cell & Tissue Biology: *Investigating Microtubule Dynamics in Primary Tumor Material*

Free event with limited capacity; RSVP at Sandhya.AdiyodiVeetil@ucsf.edu