

Regenerative Biology & Its Therapeutic Potential
A scientific conference hosted by Amgen
Sign-in 8:30 a.m.
Conference 9:00 a.m. – 6:00 p.m.
Tuesday, December 3, 2019
Mission Bay Conference Center at UCSF, San Francisco

Time	Activity/Topic	Details/Speaker
8:30 a.m.	Sign-In	
9:00 a.m.	Welcome	Sap Haldar, Amgen
9:15 a.m.	Hippo Signaling in Heart Regeneration	Jim Martin, Baylor College of Medicine
9:45 a.m.	Utilizing Developmental Pathways for Organ Regeneration	Kristy Red-Horse, Stanford University
10:15 a.m.	Long-range Gene Regulation in Human Development and Disease	Joanna Wysocka, Stanford University
10:45 a.m.	Break	
11:15 a.m.	Cardiac Development: Basis for Disease and Regeneration	Deepak Srivastava, Gladstone Institute
11:45 a.m.	How to Make a Neuron	Marius Wernig, Stanford University
12:15 p.m.	Lunch	
1:15 p.m.	Regeneration in the Aging Organism: Challenges and Interventions	Heinrich Jasper, Genentech
1:45 p.m.	Using CRISPR and Stem Cells to Decode and Repair Genetic Disease	Bruce Conklin, Gladstone Institute
2:15 p.m.	Regenerating the Heart with Human Pluripotent Stem Cells	Chuck Murry, University of Washington
2:45 p.m.	Pluripotent-Derived Lineages for Neural Repair in the CNS and PNS	Lorenz Studer, Sloan Kettering Institute
3:15 p.m.	Hematopoietic Stem Cells from Pluripotent Stem Cells	Stuart Chambers, Amgen
3:45 p.m.	Bio-Break	
4:00 p.m.	Panel Discussion	All
5:00 p.m.	Wrap Up & Networking Reception	