



## Innovations in Regulatory Science Summit

Sponsored by the UCSF-Stanford Center of Excellence in Regulatory Science and Innovation

Mission Bay Conference Center, 1675 Owens St, San Francisco, CA  
Sunday, January 12, 2020

### AGENDA

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- 8:00 – 8:05 am**     **Welcome**  
Kuldev Singh, MD, MPH - Professor of Ophthalmology at Stanford University
- 8:05 – 8:25 am**     **Overview of UCSF-Stanford CERSI**  
Russ Altman, MD, PhD - Co-Director of UCSF-Stanford CERSI  
Kathy Giacomini, PhD - Co-Director of UCSF-Stanford CERSI
- 8:25 – 8:35 am**     **Opening Remarks from Stanford**  
Marc Tessier-Lavigne, PhD - President, Stanford University
- 8:35 – 8:45 am**     **Opening Remarks from UCSF**  
Sam Hawgood, MD - Chancellor, University of California San Francisco (UCSF)
- 8:45 – 8:55 am**     **Lightning Talk - Defining the Strength of Evidence in Therapeutic Development**  
Steven Goodman, MD, MHS, PhD - Associate Dean of Clinical and Translational Research at Stanford
- 8:55 – 9:55 am**     **Panel Discussion - Accelerating Clinical Trials in the Development and Approval of Innovative Medical Products**
- Moderators:     Laura Esserman, MD, MBA - Professor of Surgery at UCSF  
Janet Woodcock, MD - Director of Center for Drug Evaluation and Research at FDA
- Panelists:     Amy Abernethy, MD, PhD - Principal Deputy Commissioner at FDA  
Steven Goodman, MD, MHS, PhD - Associate Dean of Clinical and Translational Research at Stanford  
Sandra Horning, MD - Former Chief Medical Officer at Genentech/Roche  
Carl Peck, MD - Chairman of NDA Partners  
Alfred Sandrock, MD, PhD - Chief Medical Officer at Biogen
- 9:55 – 10:10 am**     **Break**
- 10:10 – 10:20 am**     **Lightning Talk - Patient Preferences in Upper Limb Prostheses**  
Leslie Wilson, PhD - Professor of Clinical Pharmacy at UCSF
- 10:20 – 11:20 am**     **Panel Discussion - Academia, Government and Industry in Regulatory Science: Cross-Sector Collaboration and Avoiding Conflicts of Interest**
- Moderators:     Howard Bauchner, MD - Editor-In-Chief of the Journal of the American Medical Association  
Robert Califf, MD - Former FDA Commissioner, Head of Health Policy and Strategy,

- Panelists:** Google Health and Verily Life Science (Alphabet)  
 Mildred Cho, PhD - Professor of Pediatrics (Center for Biomedical Ethics) at Stanford  
 Arthur Ciociola, PhD - Vice President, Head Regulatory Affairs, Global Drug Development Ophthalmology at Novartis  
 Malvina Eydelman, MD - Director, Office of Health Technology 1 at FDA  
 Carol Linden, PhD - Director, Office of Regulatory Science and Innovation at FDA  
 Andrew Weber, MS - Accelerating Therapeutics for Opportunities in Medicine (ATOM), GlaxoSmithKline
- 11:20 – 11:50 am Keynote Address**  
**Moderator:** Russ Altman, MD, PhD - Professor of Bioengineering at Stanford  
**Speaker:** Janet Woodcock, MD - Director, Center for Drug Evaluation and Research at FDA
- 11:50 – 12:40 pm Lunch**
- 12:40 – 12:50 pm Lightning Talk - Safer Labeling of Pediatric Medications: Reducing Literacy-related Health Disparities among Chronically Ill Adolescents**  
 Lee Sanders, MD - Associate Professor of Pediatrics at Stanford
- 12:50 – 1:50 pm Panel Discussion - Real-World Evidence, Artificial Intelligence and Novel Medical Devices**  
**Moderators:** Adam Gazzaley, MD, PhD - Professor of Neurology, Physiology and Psychiatry at UCSF  
 Anne Wojcicki - CEO of 23andMe  
**Panelists:** Russ Altman, MD, PhD - Professor of Bioengineering at Stanford  
 Edward Chang, MD - Professor of Neurological Surgery at UCSF  
 Daphne Koller, PhD - Founder & CEO of Insitro  
 Curtis Langlotz, MD, PhD - Professor of Radiology at Stanford
- 1:50 – 2:05 pm Break**
- 2:05 – 2:15 pm Lightning Talk - The Activity of Inactive Ingredients**  
 Brian Shoichet, PhD - Professor of Pharmaceutical Chemistry at UCSF
- 2:15 – 3:15 pm Panel Discussion - Advancing Discovery to First-In-Human Clinical Trials for New Medical Products**  
**Moderators:** Jay Bradner, MD - President of Novartis Institutes for Biomedical Research  
 Joseph Wu, MD, PhD - Director of the Stanford Cardiovascular Institute  
**Panelists:** Hal Barron, MD - Chief Scientific Officer at GlaxoSmithKline  
 Mathai Mammen, MD, PhD - Global Head of Research and Development at Janssen  
 Peter Marks, MD, PhD – Director, Center for Biologics Evaluation and Research at FDA
- 3:15 – 3:45 pm Closing Keynote**  
**Moderator:** George Scangos, PhD - CEO of Vir Biotechnology  
**Speaker:** Peter Marks, MD, PhD – Director, Center for Biologics Evaluation and Research at FDA
- 3:45 – 4:00 pm Closing Remarks**  
 Russ Altman, MD, PhD - Co-Director of UCSF-Stanford CERSI  
 Kathy Giacomini, PhD - Co-Director of UCSF-Stanford CERSI
- 4:00 – 5:00 pm Reception and Poster Session (co-sponsored by the UCSF School of Pharmacy)**  
 Hosted by B. Joseph Guglielmo, PharmD - Dean, UCSF School of Pharmacy