



2018 Warren Alpert Foundation Prize Symposium Draft Agenda
Cystic Fibrosis: From Gene Discovery to Basic Biology to Precision Medicines
Thursday, October 4th, 1:30-5:30

Joseph B. Martin Conference Center auditorium, Harvard Medical School, New Research Building, 77 Avenue Louis Pasteur, Boston, MA
(Private reception, dinner, and awards presentation to follow immediately in the New Research Building Rotunda)

Introductory Remarks: George Q. Daley, Dean of Faculty, HMS (~10 minutes)

Moderator and Remarks: Vamsi K. Mootha (~10 minutes)
Professor of Systems Biology, Harvard Medical School, Massachusetts General Hospital

Recipient Talks (30 minutes per speaker):
(Vamsi Mootha, MD, will introduce each of the speakers)

Pamela Davis, MD, PhD (30 minutes)
Dean, School of Medicine, and Senior Vice President for Medical Affairs, Case Western Reserve University
Cystic Fibrosis - a blueprint for future genetic diagnosis and treatment

Francis Collins (30 minutes)
Director, National Institutes of Health
Positional Cloning in Medieval Times (1989)

Michael Welsh, MD (30 minutes)
Professor, Internal Medicine and Molecular Physiology and Biophysics
Investigator HHMI, Director, Pappajohn Biomedical Institute
What Does CFTR Do and How Do Mutations Cause Cystic Fibrosis?

Break ~15 Minutes

Paul Negulescu, PhD (30 minutes)
Senior Vice President, Research, Vertex Pharmaceuticals Incorporated
Fixing CFTR

Bonnie Ramsey, MD (30 minutes)
Vice Chair and Endowed Professor of Pediatrics, University of Washington School of Medicine
Director, Center for Clinical and Translational Research, Seattle Children's Research Institute
Journey from Bench to Bedside –The Joys and Challenges of Cystic Fibrosis Translational Research



Jay Rajagopal, MD (30 minutes)

Professor of Medicine, Center for Regenerative Medicine, Massachusetts General Hospital
HHMI Faculty Scholar

A New Cellular Narrative of Lung Disease

Concluding remarks: George Q. Daley