

Medication Adherence: Landscape, Strategies, and Evaluation Methods

Washington Marriott at Metro Center
775 12th St NW, Washington, DC 20005
December 10, 2019

Meeting Agenda

Medication adherence—the extent to which patients take medications as prescribed in agreement with their health care provider—is an ongoing public health priority. This public meeting, convened under a cooperative agreement with the U.S. Food and Drug Administration, will explore the state of the science of clinical research evaluating medication adherence involving FDA-regulated products. The following terms and phrases will be used to guide the discussion: (a) tracking (monitoring) of medication adherence, (b) improving medication adherence, and (c) improving clinical outcomes due to increased medication adherence.

- 9:00 a.m. Welcome**
Marta Wosinska, Duke-Robert J. Margolis, MD, Center for Health Policy
- 9:10 a.m. Opening Remarks**
Jacqueline Corrigan-Curay, U.S. Food and Drug Administration
- 9:20 a.m. Overview of Medication Adherence**
Andrew Peterson, University of the Sciences
- 9:35 a.m. Session I: Key Barriers to Effective Medication Adherence**
Moderator: Hayden Bosworth, Duke University
Panelists:
- Michael Wolf, Northwestern University
 - Matthew Loper, Wellth
 - David Evans, Project Inform
- 10:30 a.m. Break**
- 10:45 a.m. Session II: Interventions to Track and/or Improve Medication Adherence**
Moderator: Hayden Bosworth
Panelists:
- Joshua Benner, RxAnte
 - John “Jack” Lewin, National Coalition on Health Care
 - Andrea Troxel, New York University
 - Stephen Thomas, University of Maryland
- 12:00 p.m. Lunch**

1:00 p.m. Session III: Measuring and Evaluating Medication Adherence

Moderator: Hayden Bosworth

Panelists:

- Neha Pandit, University of Maryland School of Pharmacy
- Michael Ho, Veterans Affairs Eastern Colorado Health Care System & University of Colorado Denver
- Bernard Vrijens, AARDEX Group & Liège University
- Janet De Moor, National Institutes of Health

2:30 p.m. Break

2:45 p.m. Session IV: Study Designs to Evaluate Tracking, Improvement in Medication Adherence, and Impact on Clinical Outcomes

Moderator: Hayden Bosworth

Panelists:

- Niteesh Choudhry, Harvard Medical School
- Michael Stirratt, National Institutes of Health
- Fortunato “Fred” Senatore, U.S. Food and Drug Administration
- George Savage, Proteus Digital Health
- Rahul Gondalia, Propeller Health

4:15 p.m. Closing Remarks

Marta Wosinska, Duke-Robert J. Margolis, MD, Center for Health Policy
John Concato, U.S. Food and Drug Administration

4:30 p.m. Adjournment

Funding for this meeting was made possible in part by a grant from the U.S. Food and Drug Administration. The views expressed in written conference materials or publications and by speakers and moderators do not necessarily reflect the official policies of the U.S. Food and Drug Administration nor does mention of trade names, commercial practices, or organizations imply endorsements.