

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 Wosińska, 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
- David Evans, Public Health Consultant and Patient Advocate
- Marie Brown, Rush Medical College
- Matthew Loper, Wellth
- Andrew Peterson, University of the Sciences

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
- Stephen Thomas, University of Maryland School of Public Health
- Andrea Troxel, New York University School of Medicine
- Jocelyn Ulrich, PhRMA
- John “Jack” Lewin, National Coalition on Health Care

12:00 p.m. **Lunch**

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

Moderator: Hayden Bosworth

Panelists:

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

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

4:15 p.m. **Closing Remarks**

John Concato, U.S. Food and Drug Administration

Marta Wosińska, Duke-Robert J. Margolis, MD, Center for Health Policy

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.