

PACCARB

Presidential Advisory Council on Combating Antibiotic-Resistant Bacteria

PUBLIC MEETING #3

June 21-22, 2016

Hubert H. Humphrey Building, The Great Hall
200 Independence Ave, SW Washington DC, 20201

Teleconference Information (Listen-only):

US Call-in: 1-877-951-7311 | International Call-in: 1-203-607-0666 | Public Passcode: 1709653

Live Webcast: www.hhs.gov/live

**All times are approximate and subject to change*

DRAFT

Tuesday, June 21, 2016

10:00 am – 10:05 am WELCOME AND OVERVIEW OF DAY

Dr. Martin Blaser, Chair

Dr. Lonnie King, Vice Chair

10:05 am – 10:15 am ROLL CALL AND RULES OF ENGAGEMENT

Dr. Bruce Gellin, Designated Federal Official

10:15 am – 12:00 pm PRESENTATIONS: Incentives and USG Experience

Moderator: Dr. Robert Weinstein

10:15-10:20 Introduction, Dr. Robert Weinstein, PACCARB Voting Member

10:20-10:50 Dr. Joseph Larsen, BARDA/HHS

10:50-11:20 Drs. Stacy Sneeringer and Matthew Clancy, Economic Research Service/USDA

11:20 am - 12:00 pm Council Q and A

12:00 pm – 1:20 pm PRESENTATIONS: Incentives – International Experience

Moderator: Dr. Thomas Shryock

12:00-12:20 Hala Audi, Review on Antimicrobial Resistance (presenting remotely)

12:20-12:40 Professor Kevin Outterson, Boston University, Associate Fellow at Chatham House

12:40 pm - 1:20 pm Council Q and A

1:20 pm – 2:20 pm LUNCH

2:20 pm – 4:00 pm PRESENTATIONS: Incentives – Industry Experience

Moderator: Dr. Robert Weinstein

2:20-2:40 Carel du Marchie Sarvaas, Health for Animals (presenting remotely)

2:40-3:00 Dr. Tim Cooke, Biotechnology Innovation Organization, CEO of NovaDigm Therapeutics

3:00-3:20 Dr. Sam Bozzette, bioMerieux

3:20 pm – 4:00 pm Council Q and A

- 4:00 pm – 4:10 pm** **SUMMARY: Incentives**
Drs. Thomas Shryock and Robert Weinstein, PACCARB Voting Members
- 4:05 pm – 4:10 pm** **Council Discussion**
- 4:10 pm – 4:30 pm** **PRESENTATION: Plasmid-Mediated Colistin Resistance – U.S. Government Findings and Response**
Dr. Beth Bell, Centers for Disease Control and Prevention
- 4:20 pm – 4:30 pm** **Council Q and A**
- 4:30 pm – 4:55 pm** **Antibiotic Resistance in the Healthcare Environment**
- 4:30-4:40** **PATIENT PERSPECTIVE**
Sherrie Dornberger, PACCARB Voting Member
- 4:40-4:50** **CDC PERSPECTIVE**
Dr. Beth Bell, Centers for Disease Control and Prevention
- 4:50 pm – 4:55 pm** **Council Q and A**
- 4:55 pm – 5:25 pm** **PUBLIC COMMENT**
- 5:25 pm – 5:30 pm** **CLOSING REMARKS**
Dr. Martin Blaser, Chair
Dr. Lonnie King, Vice Chair
- 5:30 pm** **ADJOURN**

- 9:00 am – 9:05 am** **WELCOME AND OVERVIEW OF DAY**
Dr. Martin Blaser, Chair
Dr. Lonnie King, Vice Chair
- 9:05 am – 9:10 am** **ROLL CALL**
Dr. Bruce Gellin, Designated Federal Official
- 9:10 am – 9:45 am** **PRESENTATION: FDA’s Guidance for Industry #213**
Dr. William (Bill) Flynn, FDA
- 9:30 am - 9:45 am** **Council Q and A**
- 9:45 am – 10:40 am** **PRESENTATIONS: Drivers of AMR and Antibiotic Metabolites in the Environment**
Moderator: Dr. Randy Singer
- 9:45-9:50** **Introduction**
Dr. Randy Singer, PACCARB Voting Member
- 9:50-10:00** **Human Use and Discharge**
Dr. David Graham, Newcastle University
- 10:00-10:10** **Animal Use and Discharge**
Dr. Doug Call, Washington State University (presenting remotely)
- 10:10-10:20** **Crop Use**
Dr. Virginia Stockwell, Oregon State University (presenting remotely)
- 10:20 am - 10:40 am** **Council Q and A**
- 10:40 am – 11:40 am** **PRESENTATIONS: Environmental Compartments of AMR and Antibiotic Metabolites**
Moderator: Dr. Aileen Marty
- 10:40-10:50** **Wastewater**
Dr. Timothy LaPara, University of Minnesota
- 10:50-11:00** **Manure**
Dr. James Tiedje, Michigan State University
- 11:00-11:10** **Soil**
Dr. Ed Topp, University of Western Ontario
- 11:10-11:20** **Water**
Dr. Jean McLain, University of Arizona
- 11:20 am - 11:40 am** **Council Q and A**
- 11:40 am – 12:40 pm** **LUNCH**
- 12:40 pm – 1:40 pm** **PRESENTATIONS: Environmental AMR Surveillance and USG Activities**
Moderator: Dr. Randy Singer
- 12:40-12:50** **Chemistry**
Dr. Diana Aga, University at Buffalo
- 12:50-1:00** **US Environmental Protection Agency**
Laura Boczek, EPA
- 1:00-1:10** **US Geological Survey**
Dr. Carrie Givens, USGS (presenting remotely)
- 1:10-1:20** **USDA Agricultural Research Service**
Dr. Lisa Durso, ARS
- 1:20 pm - 1:40 pm** **Council Q and A**

1:40 pm – 2:00 pm

SUMMARY: Environment and AMR

Drs. Randy Singer and Aileen Marty, PACCARB Voting Members

1:50 pm - 2:00 pm

Council Q and A

2:00 pm – 2:20 pm

PUBLIC COMMENT

2:20 pm – 2:30 pm

CLOSING REMARKS

Dr. Martin Blaser, Chair

Dr. Lonnie King, Vice Chair

2:30 pm

ADJOURN