

A One Health Approach to Antimicrobial Use & Resistance: *A Dialogue for a Common Purpose*



AGENDA
(as of September 13, 2012)

Day 1: Tuesday, November 13, 2012

- 1:00 p.m. **Welcome to Ohio** – *Dr. Gordon Gee, Ohio State University, President*
- 1:15 p.m. **Introduction – A Common Purpose**
- Improving Health Through Judicious Use Of Antimicrobials And Decreasing The Impacts Of Antimicrobial Resistance
- 1:35 p.m. **Keynote:** *Dr. Lonnie King, Dean, OSU College of Veterinary Medicine*
- 2:20 p.m. **An Overview of Antimicrobial Use**
- *Dr. Ron DeHaven , AVMA Executive Vice-President*
 - *Dr. Kurt Stevenson, OSU Medical Center*
- 3:20 p.m. **Break**
- 3:35 p.m. **An Overview of Antimicrobial Use - continued**
- Antimicrobial Use in Plant Agriculture
- *Dr. George Sundin, Michigan State University*
- 4:05p.m. **What is Antimicrobial Resistance? How Does It Develop & Where Does It Come From?**
- *Dr. Guy Loneragan, Texas Tech*
- 4:50 pm **Antimicrobial Resistance Surveillance and Management In Hospital And Community Settings - Issues For Human Population Medicine**
- *Dr. Kurt Stevenson, OSU Medical Center*
- 5:20p.m. **Panel Discussion** (King, DeHaven, Stevenson, Sundin,& Loneragan)
- 5:50 pm **Wrap up**
- 6:00 pm **Adjourn day 1**

Day 2: Wednesday, November 14, 2012

- 8:00 a.m. **Interplay Of Animal and Human Antimicrobial Resistant Populations**
- *Dr. Alison Mather, Wellcome Trust Sanger Institute*
- 8:45 a.m. **The Impact On Public Health Of Environmental Contamination With Antimicrobial Residues**
- *Dr. Randy Singer, University of Minnesota*
- 9:30a.m. **Panel Discussion:** (Mather, Singer, Loneragan, & Stevenson)
- 10:00a.m. **Break**
- 10:15a.m. **Interactive Session One:** Setup/discussion
- 11:15 a.m. **Break**
- 11:30 a.m. **Interactive Session One:** Report out/voting to prioritize issues and get consensus on vision
- 11:45a.m. **Break**
- 12:20p.m. **Working Lunch & Interactive Session Two:** Setup/discussion
- 1:50 p.m. **Interactive Session Two:** Theme team report/voting on most important factors
- 2:05 pm **Break**
- 2:20 p.m. **Antimicrobial Resistance Surveillance**
- **NARMS** – An Overview Of Resistance Trends And Update on Surveillance Related Research (*Dr. Patrick McDermott, FDA/CVM*)
 - **NARMS** – Surveillance On The Farm (*Dr. Mary Torrence, USDA/ARS*)
 - **Antimicrobial Resistance Activities at CDC** (*Dr. Tom Chiller*)
- 3:20 p.m. **Pharmaceutical & Livestock Industry Perspective Of The Impacts Of The Regulatory Environment** (GFI 152, 209, 213, VFD)
- *Dr. Rick Sibbel, Merck Animal Health*
 - *Dr. Harry Snelson, American Association of Swine Veterinarians*

- 4:00 p.m. **International Perspective On Antimicrobial Use and Resistance**
- 4:30p.m. **Progress Report On Nationally Funded Antimicrobial Resistance Research Projects**
- *Dr. Mary Torrence, USDA, ARS*
- 5:00p.m. **Adjourn**
- 5:30p.m. **Welcome To Ohio reception**

Day 3: Thursday, November 15, 2012

- 8:00 a.m. **The Future Of Antimicrobials**
- *Dr. Rich Carnevale, AHI, VP Regulatory, Scientific & International Affairs*
- 8:30 am **Overview Of Alternatives To Antibiotics In Agriculture**
- 9:00 a.m. **Issues In Developing Alternatives To Antimicrobials**
- *Dr. Karl Dawson, Alltech*
- 9:30 a.m. **Interactive Session Three:** Setup/discussion
- 10:50 a.m. **Break**
- 11:05 a.m. **Interactive Session Three:** Theme team report/voting for support of actions
- 11:20 a.m. **Interactive Session Four:** Setup/discussion
- 12:00 p.m. **Report outs from individuals**
- 12:30 pm **Closing& evaluation**
- 12:45 pm **Adjourn**
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