OVERVIEW OF USDA
DEVELOPMENT OF AMR
POSITIONS

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Office of the Chief Scientist (OCS)

• Established in 2008
• Strategic coordination of positions & policies
  • Based on Agency inputs
  • Depends on expert and technical advice
• Advises USDA Chief Scientist and Secretary of Agriculture
International AMR Coordination

- USDA
- Department of HHS -- Office of Global Affairs
- Department of State
Initiatives and Organizations

- National Action Plan for Combating Antibiotic-Resistant Bacteria
- OIE (World Organisation for Animal Health)
- FAO (Food and Agriculture Organization of the United Nations)
- World Health Organization
- Codex Alimentarius (International Food Standards)
US National Action Plan (CARB)

• Executive Order 13676
• Domestic and international framework
• Departmental Coordination on AMR
  • Health and Human Services
  • Agriculture
  • Defense
CARB Task Force Agencies

Chaired by USDA, DHHS and Department of Defense

• Department of State
• Environmental Protection Agency
• National Science Foundation
• US Agency for International Development
• Veterans Administration
• General Services Administration
WHO Global Action Plan (GAP)

- USG position led by DHHS Office of Global Affairs
- Endorsed by the World Health Assembly in 2015
- One Health approach
- International coordination
  - Human and veterinary medicine
  - Agriculture / Finance / Environment
  - Informed consumers
- Recognizes variable resources among nations
- Economic factors discourage product development
WHO GAP

- Global response
- Sets responsibilities for governments, Tripartite, partners
- Monitoring and Evaluation for accountability
  - Ensure action
  - Assess actions → intended results
UN General Assembly Declaration on AMR

• GAP endorsed by all countries as cross-sectoral approach
• Committed to develop National Action Plans based on GAP
• US Department of State led for USG
UN General Assembly IACG

- Interagency Coordination Group
- Work plan shared
- Web-based consultation in September 2017
- USG positions: science, risk and existing US policy
Codex Ad Hoc Intergovernmental Task Force

- Risk management
  - Protect consumer health
  - Ensure fair trade practices

- Science-based guidance -- management of foodborne AMR along food chain
  - UN Global Action Plan
  - International organizations – FAO/WHO; OIE involved
  - One Health approach
Codex Ad Hoc Intergovernmental Task Force

- Next 3-4 years
  - Update Code of Practice on AMR
  - AMR surveillance guidelines
- FDA/USDA co-lead delegation
  - USG position
  - Consult / circulate / refine with stakeholders
  - Share with Codex
OIE Code: Chapters and Standards

• Chapters for International Standards
  • Experts draft
  • Distribute to 181 OIE Member Countries / comment and revision
  • Adopt by General Assembly of Delegates in General Session

• USG Position
  • OCS – ensures consistent / aligned with US policies
  • FDA
  • Industry stakeholders
  • Comments may/not be incorporated
OIE Code Chapters

• Harmonization
• Monitoring
• Responsible and prudent use
• Risk analysis
Positions are ....

- Based on / consistent with existing USG Policy
- Coordinated
  - to incorporate multiple stakeholder, agency, departmental inputs
- Iterative
- Negotiated
- Stakeholder engagement
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