National Strategy againstAntimicrobial Resistance

Antimicrobial resistance (AMR) endangers theability to treat common infectious diseases, which leads to disabilities and deaths.

The undue and excessive use of antimicrobials increases the risk of resistance and endangers the health and wellbeing of people and animals.

That leads to the need of more testing and the use of costlierdrugs, which comparatively raises health care expenses for patients infected by resistant microorganisms vs patients infected with non-resistant microorganisms.

In this context, the World Health Organization (WHO), the Foodand Agriculture Organization of the United Nations (FAO), and the World Organization for Animal Health (OIE) call for the implementation of actions that help minimize the emergence and spread of this problem worldwide.

In that regard, Mexico implemented the National Strategy against Antimicrobial Resistance that involves collaboration between secretariats; consequently, the SENASICA is committedto establish mechanisms to meet the four objectives included inthe strategy.

1. Improve awareness and understanding of AMR, through effective communications, education, and training.
2. Reinforce knowledge and evidence of AMR through surveillanceand research in human and animal health (including epidemiological, health, and use of antimicrobials surveillance).
3. Reduce the incidence of infections, through effective preventive,hygiene and sanitary measures, for human and animal health.
4. Optimal and rational use of antimicrobial agents for human andanimal health.
   Course of antimicrobial resistance: cutting edgetechnological surveillance tools

Resistance to bovine antimicrobials

Pig antimicrobial resistance

National Antimicrobial Resistance Strategy

- Questionnaire for Veterinarians specializing in swine
- Questionnaire for swine producers
- Commemoration of World AMR Awareness Week 2022
- Course - Antimicrobial Resistance: State-of-the-Art Technological Tools for Surveillance 2021

Access Virtual forum: "Perspective of awareness on the use of microbials"

November 23 y November 24

See photo Gallery

See video

Links of interest

- National Strategy against Antimicrobial Resistance: COFEPRIS
- Antimicrobial resistance: FAO
- Antimicrobial resistance: OIE
- Antimicrobial resistance: WHO
- Informational materials-OIE, WHO and FAO
- AGREEMENT that declares the mandatory nature of the National Strategy against Antimicrobial Resistance
- Summary
- Context of the National Strategy against Antimicrobial Resistance