

**EXPERIENCES AND AREAS OF INTEREST FOR STRENGTHENING ANTIMICROBIAL  
RESISTANCE NETWORKS" WORKSHOP**

**Autonomous City of Buenos Aires, Argentine Republic**

**5 to 7 June, 2019**

**Venue: Cultural Center of Sciences C3 - Godoy Cruz 2270 - Buenos Aires - ROOM 1**

**Time: All Day**

**Goals:**

- 1. Present the AMR status in Argentina and the region based on the "One Health" approach to exchange experiences and detect challenges currently prevailing in the region.**
- 2. Provide a space to generate exchanges between research groups, leading health institutions, regulators, productive sector and consumers, among others.**
- 3. The goals of the Joint Programming Initiative on Antimicrobial Resistance - JPIAMR - and international financing opportunities will also be presented.**

**Main topics to be addressed:**

**AMR in Human, Animal and Environmental Health**

**Schedule**

**Day 1: Plenary session with focus on regional and national presentations, and questions and answers**

<b>08.30</b>	<b>Registration</b>
<b>09.00</b>	<p><b>Opening</b></p> <p>-<b>Paula Nahirñak</b>, Undersecretary of Institutional Coordination - SGCTeIP.</p> <p>-<b>Luca Pierantoni</b>, Head of Cooperation Unit- European Commission delegation in Argentina.</p>

	- <b>Claudia Perandones</b> , Government appointed supervisor for the National Laboratories and Health Institutes Administration - ANLIS
<b>09.30 - 10.30</b>	<p><b>Introduction to the current situation of antimicrobial resistance</b></p> <p><i>“Global Prospect”</i>, <b>Laura Marin</b>, Coordinator of the Central Secretariat of JPIAMR</p> <p><i>“Current Status of the Argentine National Plan for Action”</i>, <b>Patricia Angeleri</b>, National Commission for the Control of Antimicrobial Resistance (Co.Na.Cra)</p> <p><i>“Antimicrobial Resistance in Latin America: 2019. Time for Inter-Sectoral Action”</i>, <b>Pilar Ramon-Pardo</b>, Coordinator, Special Program for Antimicrobial Resistance, PAHO / WHO (<b>remote presentation</b>)</p>
<b>10.30 – 10:45</b>	<i>Coffee Break</i>
<b>10.45 – 12:45</b>	<p><b>Institutional and national epidemiological networks</b>, Moderator: <b>Patricia Angeleri</b></p> <p><i>“Surveillance of Antimicrobial Resistance in Human Health in Argentina: Current Status of MDR and XDR”</i>, <b>Celeste Lucero</b>, Antimicrobial Service. INEI ANLIS “Dr. Carlos G Malbrán” NRL in AMR - Secretariat of Health and RRL in AMR - PAHO / WHO</p> <p><i>“National Surveillance of Antimicrobial Resistance in Animals for Consumption: Two Years of Execution Experience”</i>- <b>Lisandro Ruiz - Federico Luna</b> National Service for Agrifood Health and Quality (SENASA- Argentina)</p> <p><i>“National Surveillance Program of Hospital-Acquired Infections in Argentina (VIHDA): Experience in Argentina ”</i>, <b>Norma Peralta</b> INE JARA Mar del Plata</p> <p><i>“The Role of Microbiota In Health And Disease - The Impact Of Antibiotic Use”</i>, <b>Gabriela Gutiérrez</b>, Researcher of CONICET and Inmunogénesis S.A.</p> <p><b>Experiences in Latin America</b></p> <p><i>“Antimicrobial Resistance in Paraguay”</i>, <b>Miryan Falcón</b>, Central Public Health Laboratory, Asunción</p> <p><i>“Antimicrobial Resistance in Food Production Chains in Uruguay”</i>, <b>Rafael Vignoli</b>, Department of Bacteriology and Virology in the School of Medicine, Udelar,</p>
<b>12:45</b>	<i>Lunch</i>
<b>14:00 - 15:20</b>	<b>Challenges and Opportunities from the Perspective of One Health</b> , Moderator: <b>Federico Luna</b>

	<p><i>“Paradigm Changes in Growth Promoters and AMR”</i>, <b>Mariano Fernandez Miyakawa</b>, Institute of Pathobiological Research, INTA</p> <p><i>“Antimicrobial Resistance Gene Dissemination: Where are we?”</i>, <b>Alejandro Petroni</b>, Antimicrobial Service INEI ANLIS “Dr. Carlos G Malbrán” NRL in AMR - Secretariat of Health and RRL - PAHO / WHO</p> <p><i>“Reduction of Antimicrobial Use in Intensive Productions: Experience in Pig Farms”</i>, <b>Daniel Griva</b> - Veterinarian Consultant in Pig Production and Projects, <b>Laura Alarcón</b>, Professor of Swine Medicine - National University of La Plata.</p> <p><i>“The Role of Probiotics in the Prevention of Infections in Humans and Animals”</i>, <b>María Cecilia Rodríguez</b>, Reference Center for Lactobacilli, Tucumán</p>
<b>15.20 – 15:40</b>	<b>Coffee Break</b>
<b>15:40 – 16:20</b>	<p><b>Regulation of antimicrobial use of in human and animal health</b></p> <p><i>“Regulation of Antimicrobial Use in Human Health: Current Situation and New Challenges”</i> <b>Belixan / Waldo Belloso Standard</b>, National Administration of Medicines, Food and Medical Technology - ANMAT</p> <p><i>“Regulation of Antimicrobial Use in Animal Health: Current Situation and New Challenges”</i>. <b>Lisandro Ruiz</b> and <b>Federico Luna</b>, National Service of Agri-Food Health and Quality (SENASA- Argentina)</p>
<b>16:20 – 17:20</b>	<p><b>ROUND TABLE: Perspectives of Producer Associations</b></p> <p><i>“Elimination of Antibiotic Use in Animal Feed and Substitution with Plant Extracts”</i>, <b>Claudio Farabola</b>, CEO Eurochambre &amp; Italian-Argentine Chamber, and <b>Claudio Cabral</b>, Technical Responsible Feed Silvateam Spa.</p> <p><i>“Strategic vision from Argentina and the Latin American region on Sustainable Beef and Elimination of Antibiotic Use”</i>, <b>Josefina Eisele</b>, Head of the Argentina Table of Sustainable Beefs and Head of the Latin American Global Roundtable Sustainable Beef.</p> <p>-Argentine Association of Pig Producers, <b>Juan Luis Uccelli</b>, Representative</p>
<b>17:20 – 17:30</b>	<b>Conclusions</b>
<b>18:00 – 19:00</b>	<b>Reception</b>

### Day 2: Field visit and related international cooperation activities

Group 1	Visit to the Antimicrobial Service Laboratory and Operational Unit - Biological Containment Center, ANLIS - MALBRÁN ( <b>by invitation</b> )
Group 2	Meeting with the Germany delegation in the context of the 50 years of cooperation ( <b>by invitation</b> )

### Day 3: Presentation “Experiences and Areas of Interest for Networking on Antimicrobial Resistance in Latin America”

<b>09:30- 10:20</b>	<b>AMR and Environment</b>
	<p><b>AMR and its Impact on the Environment: Water as a Vehicle for AMR Dissemination</b></p> <p><i>“Water”, Luis Merino, Microbiology, Parasitology and Immunology of the School of Medicine, UNNE, Corrientes</i></p> <p><i>“Flow of RAM Mechanisms between the Environment and the Hospital Environment”, Daniela Centrón, Institute of Microbiology and Parasitology (IMPAM-CONICET)</i></p>
<b>10:20- 10:45</b>	<p><b>Presentation of coordination experiences between Latin American agencies</b></p> <p><u>Chile</u></p> <p><b>Environment:</b> <i>“Understanding the Phenomenon of Antimicrobial Resistance between the Clinical-Environment-Veterinary Interface: Tracking the Environmental resistome” Jorge Olivares. Antibiotic Resistance Group in Pathogenic and Environmental Bacteria Institute of Biology. Pontifical Catholic University of Valparaíso.</i></p>
<b>10:45- 11:00</b>	<i>Coffee Break</i>
<b>11:00- 12:40</b>	<p><u>Chile</u></p> <p><i>“Laboratory Network of Chile”, Juan Carlos Hormazábal Opazo</i> Head, Subdepartment of Infectious Diseases, National and Reference Biomedical Department.</p> <p><b>José Munita</b>, Associate Professor, Infectious Diseases, <i>Clínica Alemana, Universidad del Desarrollo</i>, Director of the Genomics and Resistant Microbes Group (GeRM), <i>Clínica Alemana, Universidad del Desarrollo</i></p>

	<p><u>Brazil</u></p> <p><i>“Bacterial Clones and Resistomes of High Public Health Risk Circulating in the Human-Environment-Animal Interface”, <b>Nilton Lincopan</b> - University of San Pablo</i></p> <p><u>Bolivia</u></p> <p><i>PROALatam: “Guide for the Implementation of an Antimicrobial Optimization Program (PROA) at Hospital Level””, <b>Rodolfo Quirós</b></i></p>
<b>12:45 -14:30</b>	<u>Lunch</u>
<b>14.30-15:45</b>	<p><i>“HCAI Prevention as a Pillar to Combat MR”, <b>Ángel Colque</b>, Coordinator of the HCAI Commission of the Argentine Society of Infectious Diseases</i></p> <p><i>“Strategies to Control AMR in Daily Medical Care: Adequate Antimicrobial Use”</i> <b>María José López Furst</b>, Infectious Physician-Chief of the Infection Control Section, Private Hospital Dr. Julio Méndez, Coordinator of the Committee on the Adequate Use of Resources, Argentine Society of Infectology</p> <p><i>“Some Notes about Impact on Human Health”, <b>Gabriel Gutkind</b>, School of Pharmacy and Biochemistry, University of Buenos Aires</i></p>
<b>15:45- 16:00</b>	<i>Coffee Break</i>
<b>16:00 -17:00</b>	<p><b>Closing remarks</b></p> <p><b>Catherina Dhooge</b>, CONICET <i>“Scenarios for National and International Cooperation in Antimicrobial Resistance”</i>,</p> <p><b>Laura Marin</b>, Coordinator of the <i>JPIAMR Secretariat</i></p> <p><b>Patricia Angeleri</b>, <i>National Commission for the Control of Antimicrobial Resistance (Co.Na.Cra)</i></p>