## CONTROL OF ANTIBIOTIC RESISTANCE IN THE MEDITERRANEAN AREA: GLOBAL SOLUTIONS FOR A GLOBAL THREAT (CAREME NETWORK)

28th June 2021 Faculty Degree Hall, Faculty of Medicine & Nursing, University of the Basque Country UPV/EHU Online via Bbc: <a href="https://eu.bbcollab.com/guest/d9423f17c837498984d42e9ba4a35931">https://eu.bbcollab.com/guest/d9423f17c837498984d42e9ba4a35931</a>

## **PROGRAMME**

9:30-9:40. Welcome and presentation of the initiative.

9:40-10:00. The landscape of antimicrobial resistance in Egypt. Amani El Kholy, Faculty of Medicine, Cairo University, Egypt.

10:00-10:20. Application of NGS in the study of AMR and investigation of outbreaks. May Sherif, Faculty of Medicine, Cairo University, Egypt.

10:20-10:40. Antimicrobial resistance profiles of *Klebsiella pneumoniae* isolates in ICUs, Alexandria, Egypt. One year study. Sherine M Shawky, Medical Research Institute, Alexandria University, Alexandria, Egypt.

10:40-11:00. Collaborative framework agreement between the University of the Basque Country and the Arab Academy for Science, Technology and Maritime Transport. Mohammed El Kholy, Faculty of Pharmacy, Arab Academy for Science, Technology & Maritime Transport, Alexandria, Egypt.

11.00-11:20. Coexistance of  $bla_{OXA}$ ,  $bla_{NDM}$  and  $bla_{GES}$  carbapenemase genes in clinical isolates of Acinetobacter baumannii from hospitals of the city of Alexandria, Egypt. Lucía Gallego, Faculty of Medicine & Nursing, University of the Basque Country UPV/EHU, Leioa, Spain.

11:20-11:40 Coffee break

11:40-12:10. Antimicrobial Resistance Surveillance Networks boosted by Spanish National Action Plan on Antimicrobial Resistance. Reyes Castillo and Sara Sacristan, Spanish Agency of Medicines and Medical Devices, Ministry of Health, Madrid, Spain.

12:10-12:30. Emergence and dissemination of multidrug-resistant organisms in marine wildlife: a 3-year survey. Fatima M'zali, Aquitaine Microbiology, University of Bourdeaux, France.

12:30-12:50. Resistance to last resort antibiotics: experience in a tertiary teaching hospital from Northern Spain. Mikel Urrutikoechea, Hospital de Basurto, Bilbao, Spain.

12:50-13:10. Bacterial conjugation inhibitors, cutting off antibiotic resistance spread Itziar Alkorta, Faculty of Science and Technology, University of the Basque Country UPV/EHU, Leioa, Spain.

13:10-13:30. Exploration of small molecules as potential agents against *Acinetobacter baumannii* Margarita Vega, Faculty of Pharmacy, University of Seville, Seville, Spain.

13:30-13:50. How to create synergies at the European level to tackle antimicrobial resistance. Marie-Cécile Ploy, Laboratoire Bactériologie-Virologie-Hygiene, Limoges, France.

13:50-14:10 Discussion.

14:10-14:20 Final remarks and farewell. Igor Campillo, director of Euskampus Foundation. Campus of Biscay UPV/EHU, Leioa, Spain.

## **Registration:**

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