# Weekly Digest Nr 20 | Week 23 | 03-07/06/2024

## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

## **HEALTH POLICY NEWS**

- **WOAH** <u>Revised standards: strengthened actions to contain AMR</u>
- = Drive -AMS AMR challenges in Portuguese hospitals a story from the field by Dr. Raquel Duro
- = ECDC ECDC urges vigilance against rising STI cases
- = IMI MR Accelerator June 2024 Newsletter
- Trinity College Cambridge <u>Trinity Challenge 2024 awards £2.7 million to help farmers and health</u> workers combat antimicrobial resistance
- ≡ ECRAID <u>Newsletter May</u>

#### SCIENTIFIC PUBLICATIONS

- = **Cell** <u>Discovery of antimicrobial peptides in the global microbiome with machine learning</u>
- Frontiers in Science <u>Real-time genomic surveillance for enhanced control of infectious diseases and antimicrobial resistance</u>
- Environmental Microbiome Microbial communities colonising plastics during transition from the wastewater treatment plant to marine waters
- European Journal of Public Health Coming of age: governance challenges in updated AMR national action plans in the EU
- Clinical Microbiology and Infection Long versus short course anti-microbial therapy of uncomplicated Staphylococcus aureus bacteraemia: a systematic review
- Nature:
  - o <u>ESKAPE pathogens: antimicrobial resistance, epidemiology, clinical impact and therapeutics</u>
  - <u>Personalized bacteriophage therapy outcomes for 100 consecutive cases: a multicentre,</u> <u>multinational, retrospective observational study</u>
  - o <u>Sustainable wastewater reuse for agriculture</u>
- Pharmacological Research <u>Tracking progress on antimicrobial resistance by the quadripartite country</u> self-assessment survey (TrACSS) in G7 countries, 2017–2023: opportunities and gaps
- = Eurosurveillance:
  - <u>Surveillance of vancomycin-resistant enterococci reveals shift in dominating clusters from</u> vanA to vanB Enterococcus faecium clusters, Denmark, 2015 to 2022
  - Dissemination of extensively drug-resistant NDM-producing *Providencia stuartii* in Europe linked to patients transferred from Ukraine, March 2022 to March 2023

## PUBLIC HEALTH REPORTS

- = EC Food Fraud Summary Report May 2024
- = ECDC Risks posed by reported increased circulation of human parvovirus B19 in the EU/EEA
- ECHA <u>Assessment of regulatory needs report silver and silver compounds</u>, covering anti-microbial properties and toxicity to microorganisms in sewage treatment plants

## **HEALTH POLICY BRIEFS**

- Monash University <u>Antibiotic stories: The sociology of antibiotics and antimicrobial resistance final</u> project report April 2024
- = JRC Cross-border and emerging risks in Europe
- ECDC Framework for action on the Sustainable Development Goal diseases
- **Global Preparedness Monitoring Board -** <u>Equity in pandemic preparedness</u>
- = EuropaBio Biomanufacturing Policy Summit Report 2024

# Weekly Digest Nr 20 | Week 23 | 03-07/06/2024

# ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

	CONFERENCES AND WEBINARS
=	Belgian Centre of Expertise on Antimicrobial Consumption and Resistance in Animals - Scientific
	symposium "Antimicrobial resistance: a challenge for public health, animal health and the
	environment", 25 June, Brussels, Belgium
≡	Forum in Microbial Threats - Accelerating the Use of Pathogen Genomics and Metagenomics in Public
	Health: A Workshop, 22-23 July
=	HERA - Info Day Berlin, 25 June
=	ICARS - Webinar on the scope of the Request for Proposals for the environmental dimensions of AMR,
_	14 June GARDP:
≡	
	<ul> <li>Progressing an antibacterial drug discovery project - an SME perspective, 27 June</li> <li>Exploring non-traditional antimicrobials: Insights from three cases, 22 August</li> </ul>
≡	WHO - Global Webinar Series to Support Implementation of National Action Plans on AMR
_	<ul> <li>Addressing gender inequalities in national action plans on antimicrobial resistance, 11 June</li> </ul>
	<ul> <li>Meaningful engagement of AMR Survivors in implementing National Action Plans on AMR, 27</li> </ul>
	June
≡	FAO:
	o Accelerating One Health Action on AMR in Agrifood Systems: FAO Council Side Event, 12 June
	o Introduction Webinar to the FAO Reduce the Need for Antimicrobials on Farms for Sustainable
	Agrifood Systems Transformation (RENOFARM) initiative, 14 June
	<ul> <li><u>"Risk of antimicrobial resistance spreading via food loss and waste?"</u>, 13 June</li> </ul>
REGULATORY NEWS	
≡	European Parliamentary Research Service – Briefing on Revision of EU pharmaceutical legislation
=	EC:
	o Medical Devices Regulations Newsletter 2
	o Report from the Commission to the European Parliament and Council on delegated acts
	concerning biocidal products
TENDER PUBLICATIONS	
_	HaDEA - Horizon Scanning System For Medical Devices (Mds) & In Vitro Diagnostic Medical Devices
_	(IVDs)
OPEN CONSULTATIONS	
=	EC - Consultation on future health priorities for the EU4Health Work Programme 2025, deadline 10
	June
≡	HERA - calls for proposals:
	<u>Call for development of next-generation respiratory PPE</u>
	<ul> <li><u>Call to support innovative manufacturing technologies and processes in the Union for</u></li> </ul>
	medicines production
_	<ul> <li><u>Call on the European Hub for vaccine development</u></li> <li><b>ICAPS</b> Request for Proposals for Addressing the Environmental Dimensions of AMR through</li> </ul>
=	ICARS - <u>Request for Proposals for Addressing the Environmental Dimensions of AMR through</u> intervention and implementation research, deadline 1 August
	intervention and implementation research, deadine I August

- WHO WHO survey to analyse antifungal agents in preclinical development (2024 WHO report), deadline extended 17 June
- **EMA** <u>Horizon scanning on veterinary novel therapies</u>, deadline 30 June

# Weekly Digest Nr 20 | Week 23 | 03-07/06/2024

## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

# TRAININGS = European Burden of Disease Network - Burden of infectious diseases: Learn how to calculate DALYs for infectious diseases = AMRFV Training - Hands-on Training for farmers and veterinarians in Portugal: New measures to fight antimicrobial resistance, 6-7 June APPLICATIONS

LEGAL NOTICE

- = RESINFIT is financed entirely by Inserm and receives no external funding or sponsorship from private organizations.
- RESINFIT cannot provide any guarantees and cannot be held liable for any errors, inaccuracies or incompleteness of any information given on this digest or by any other third party.
- The views and opinions expressed by individual authors of articles, presentations or discussion/opinion papers etc. do not necessarily reflect those of RESINFIT.
- RESINFIT provides links to many websites created and maintained by third party public and/or private organizations. The presence of a link is not a RESINFIT endorsement of the site. Upon following a link to a third-party website, users are leaving RESINFIT and are subject to the privacy and security policies of the owners/sponsors of the third-party website(s). RESINFIT is not responsible for the information collection practices of external sites.