## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

#### **HEALTH AND POLICY NEWS**

- International Society of Antimicrobial Chemotherapy (ISAC)/Radboud University Medical Centre (Radboudumc)/ American University of Beirut Medical Centre (AUBMC) Open access online antimicrobial treatment guideline for global application
- **WOAH** ZOOSURSY, an innovative surveillance project to strengthen the fight against infectious diseases in Africa using a One Health approach
- **UK** Plans to create world-first 'early warning system' for pandemics
- **RaDAR-PPI** <u>Project Newsletter Issue n. 22</u>
- **PrIMAVeRa project** <u>Meeting with Vaccines Europe on impact of vaccines in reduction of antimicrobial resistance</u>

### SCIENTIFIC PUBLICATIONS

#### **■ CMI:**

- A systematic review of antibiotic drug shortages and the strategies employed for managing these shortages
- o <u>Oral vancomycin prophylaxis for the prevention of recurrent Clostridioides difficile infection</u> during re-exposure to systemic antibiotics: A systematic review and meta-analysis
- **American Journal of Infection Control** Enhancing infection preventionist certification success through a structured training program
- US CDC Morbidity and Mortality Weekly Report Notes from the Field: Trichophyton mentagrophytes
  Genotype VII New York City, April—July 2024
- Journal of Hospital Infection Efficacy of Air Cleaning Units for preventing SARS-CoV-2 and other hospital-acquired infections on medicine for older people wards: A quasi-experimental controlled before-and- after study
- EBioMedicine Identifying WHO global priority endemic pathogens for vaccine research and development (R&D) using multi-criteria decision analysis (MCDA): an objective of the Immunization Agenda 2030
- Frontiers in Microbiology Raw meat diets are a major risk factor for carriage of third-generation cephalosporin-resistant and multidrug-resistant *E. coli* by dogs in the UK
- **Drug Discovery Today** Environmental risk assessment in the EU regulation of medicines for human use: an analysis of stakeholder perspectives on its current and future role
- **One Health** The framework for action of the Cross-agency One Health Task Force
- **Eurosurveillance** <u>Candida auris</u> fungaemia outbreak in a tertiary care academic hospital and emergence of a pan-echinocandin resistant isolate, Greece, 2021 to 2023

### **PUBLIC HEALTH REPORTS**

**■ WHO Regional Office for Europe** - Report of the Regional Director (2023-24)

## **HEALTH POLICY BRIEFS**

- **European Innovation Council** EIC 2025 Work Programme
- **G20** <u>Health Ministerial Declaration On Climate Change, Health And Equity, And On One Health, held on 31 October, Rio De Janeiro, Brazil</u>
- **WHO:** 
  - o Resource Guide For The Implementation Of The Roadmap On Antimicrobial Resistance For The WHO European Region 2023–2030
  - o Action against antimicrobial resistance and fungal infections
- Global Health Technologies Coalition (GHTC) R&D across health areas: Antimicrobial Resistance

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**ARMoR** - Introduction to the UK Antimicrobial Subscription Model

#### **CONFERENCES AND WEBINARS**

- **DG AGRI** <u>European Mission Soil Week (EMSW) 2024: Leading the transition to healthier soils</u>, 12-13 November, Brussels, Belgium
- **ISAC** Introducing the ABX Guide: European region, 13 November
- **EMA** <u>Translating innovation into access for ATMPs: 3rd EU-Innovation network multi-stakeholder meeting</u>, 15 November
- WHO Collaborative Pathways: Engaging Civil Society in AMR action- Briefing Session on Antimicrobial Resistance for civil society groups , 19 November
- **One Health Trust** A Shot at Prevention Bringing vaccines into AMR control, 20 November
- **AMR Policy Accelerator/ Boston University Center on Forced Displacement** When promises aren't enough: Improving access to antimicrobials amidst global crises, 21 November
- EUREGHA European Committee of the Regions' Interregional Group on Health and Well-being meeting: "From Policy to Practice: Empowering Regional and Local Responses to Antimicrobial Resistance (AMR)", 21 November, Brussels, Belgium
- Fleming Initiative / CAMO-Net Creating the antimicrobial stewards of the future: The importance of antimicrobial resistance education for children and young people, 21 November
- Uppsala University/ENABLE-2 Antibiotic Discovery & New Approaches to Infection Treatment, 3 December, Uppsala, Sweden
- **FAO** Vector-borne blood parasites & AMR, 5 December
- **McGill AMR Centre** EDAR7 <u>session recordings</u> available on YouTube

#### **REGULATORY NEWS**

- **European Parliament -** <u>Hearing of Commissioner-Designate Olivér Várhelyi, Hungarian candidate for the Health and Animal Welfare portfolio</u>, on the EU Health Union and the "One Health" approach
- **Council of the EU**:
  - o EU adopts rules to better measure the environment's contribution to the economy
  - o <u>Urban wastewater: Council adopts new rules for more efficient treatment</u>
- European Federation of Pharmaceuticals Industry Association (EFPIA) and the Association of the European Self-Care Industry (AESGP) Joint statement from the human pharmaceutical industry on the Urban Wastewater Treatment Directive (UWWTD)
- **Medicines for Europe** <u>Council adoption of Urban Waste Water Treatment Directive will generate a</u> tsunami of essential and critical medicine shortages across Europe
- ≡ European Commission launches a comprehensive evaluation of the Public Procurement Directives
- **EMA** First certification of a veterinary vaccine platform technology master file

## **TENDER PUBLICATIONS**

- **ECDC** Mathematical Modelling And Economic Evaluation On Infectious Diseases
- **EFSA** <u>Support for the revision of the guidance document on terrestrial ecotoxicology</u> (SANCO/10329/2002) including the development of an approach for indirect effects

## **APPLICATIONS**

**■ ICARS** - Request for Proposals: Sustainable Impact of AMR Interventions, deadline 15 November

# ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

# [Appendix] AMR and One Health International Conference Calendar

Event	Organiser	Date	Location
Wastewater-Based Infectious <u>Diseases Surveillance: Towards A</u> <u>Global Perspective</u>	4EU+ European University Alliance/Paris Brain Institute	12 November, 2024	Paris (France)
European Mission Soil Week (EMSW)  2024: Leading the transition to  healthier soils	DG AGRI	12-13 November 2024	Brussels (Belgium)
7th VICH Public Conference	EMA	13-14 November, 2024	Amsterdam (The Netherlands)
4th Global High-Level Ministerial Meeting on Antimicrobial Resistance	SDG Knowledge Hub	15-16 November, 2024	Jeddah (Saudi Arabia)
Symposium For The European Antibiotic Awareness Day	Austrian Ministry of Health, BMSGPK	19 November, 2024	Vienna (Austria) & <i>Online</i>
3rd AMR Symposium	Biomérieux Canada	19-20 November, 2024	Toronto (Canada)
<u>ESCAIDE</u>	ECDC	20-22 November, 2024	Stockholm (Sweden)
FIS/HIS International 2024	Federation of Infection Societies/Healthcare Infection Society	20-22 November, 2024	Liverpool (UK)
First Antibiotic In Aquaculture  Congress	Industry/Academia	20-22 November, 2024	Puerto Varas (Chile)
Access To Antibiotics In The Nordic Region	Swedish Medical Products Agency	25-26 November, 2024	Uppsala (Sweden)
Annual Meeting	EU Health Policy Platform	26 November, 2024	Luxembourg
Emerging Antimicrobials & Diagnostics in AMR (EADA)	AMR Insights BV	26-27 November 2024	Amsterdam (Netherlands)
Antibiotic Discovery & New Approaches to Infection Treatment	Uppsala University/ENABLE- 2	3 December 2024	Uppsala (Sweden)
International AMR Symposium  "Tackling Antibacterial And Antifungal Resistant Infections From Disease To Innovative Therapies"	Institut Pasteur	09-10 December, 2024	Paris (France)

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20th International Congress On Infectious Diseases (ICID) 2024	International Society for Infectious Diseases	3-6 December, 2024	Cape Town (South Africa)
EU Antimicrobial Use Updated Rules In Animal Health Under The 'Cascade'	EMA/Federation of Veterinarians in Europe (FVE)	16 January 2025	Online
Antimicrobial Chemotherapy <u>Conference</u>	BSAC and GARDP	4-5 February 2025	Online
9th AMR Conference	BEAM Alliance	25-26 February 2025	Basel (Switzerland)
Annual Conference 2025	UK Microbiology Society	31 March - 3 April 2025	Liverpool, UK
ESCMID Global 2025	ESCMID	11-15 April 2025	Vienna, Austria
Global Meeting On Whole Genome Sequencing (WGS) For Food Safety  And Water Surveillance Within The One Health Framework	FAO	May 2025	Rome
European Health Management Conference 2025	European Health Management Association	4-6 June 2025	Rennes (France)
International Symposium Of The WAVLD 2025	World Association of Veterinary Laboratory Diagnosticians	12-14 June 2025	Calgary (Canada)
10th Symposium On Antimicrobial Resistance In Animals And The Environment (ARAE)	Conventus Congress Management	30 June -02 July, 2025	Berlin (Germany)
Congress & Exhibition	FEMS Microbiology	14-17 July 2025	Milan, Italy
From development to real-world clinical practice and global health	ESCMID	10-13 September 2025	Lisbon, Portugal
Microbial Typing: from Fundamental to Daily Microbiology	ESCMID	17-20 September 2025	Porto, Portugal
Environmental Dimensions Of AMR  Conference	EDAR 8	May 2026	Brisbane (Australia)

<sup>\*</sup>Webinars, capacity building, training and educational programmes are not included in this list

## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

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