

## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

### HEALTH POLICY NEWS

- ≡ **Global Strategy Lab** – [Podcast on SAFEguarding Antimicrobials](#)
- ≡ **ASM:**
  - [Podcast The Global Preclinical Antibacterial Pipeline](#)
  - [Heteroresistance: An Insidious Form of Antibiotic Resistance](#)
- ≡ **AMR EDUCare** – [3rd Newsletter](#)
- ≡ [The Commission calls on all Member States to meet waste collection and recycling targets](#)
- ≡ **CEPI/WHO** - [Broader research strategy needed for countries to prepare for the next pandemic](#)

### SCIENTIFIC PUBLICATIONS

- ≡ **Nature:**
  - [Healthcare as a driver, reservoir and amplifier of antimicrobial resistance: opportunities for interventions](#)
  - [Blood culture-free ultra-rapid antimicrobial susceptibility testing](#)
- ≡ **The Lancet** - [The role of humanitarian actors in global governance for AMR](#)
- ≡ **ACS Infectious Diseases** - [Challenges and Opportunities with Antibiotic Discovery and Exploratory Research](#)
- ≡ **CMI** - [Diagnostic Tests Should be Assessed for Clinical Impact](#)
- ≡ **Journal of Hospital Infection** - [A microbiological survey approach to understanding the virulence factors of Pseudomonas species in healthcare sinks](#)
- ≡ **Environment International** - [A trait-based ecological perspective on the soil microbial antibiotic-related genetic machinery](#)
- ≡ **Journal of Global Antimicrobial Resistance** - [Antibiotic resistance rates in hypervirulent \*Klebsiella pneumoniae\* strains: a systematic review and meta-analysis](#)
- ≡ **Eurosurveillance** - [Resurgence of \*Bordetella pertussis\*, including one macrolide-resistant isolate, France, 2024](#)

### PUBLIC HEALTH REPORTS

- ≡ **WHO:**
  - [Compendium of innovative health technologies for low-resource settings 2024](#)
  - [Disease Outbreak News: Antimicrobial Resistance, Hypervirulent \*Klebsiella pneumoniae\* - Global situation](#)
- ≡ **EFSA** - [Technical specifications for a EU-wide baseline survey of antimicrobial resistance in bacteria from aquaculture animals](#)

### HEALTH POLICY BRIEFS

- ≡ **Barcelona Institute for Global Health** - [Antimicrobial Resistance: The Role of Animals and the Environment](#)

### CONFERENCES AND WEBINARS

- ≡ **FAO** - [Regulatory solutions to tackle AMR: FAO legal tools](#), 8 August
- ≡ **Federation of Infection Societies/Healthcare Infection Society** - [FIS/HIS International 2024](#), 20-22 November, Liverpool, UK
- ≡ **Aquatic Pollutants** - The SARA project - Surveillance of Emerging Pathogens and Antibiotic Resistance in Aquatic Ecosystems, [recording available](#)
- ≡ **ICARS** - Strengthening antimicrobial stewardship for equitable access to novel antibiotics – [recording available](#)

## ANTIMICROBIAL RESISTANCE AND ONE-HEALTH

### TRAININGS

≡ **Healthcare Infection Society:**

- [Outbreaks training course](#), 23-24 October, London, UK
- [Water safety in healthcare](#), 15-18 October, live online sessions

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