

Italy

Italy is represented by the Department of Medical Biotechnologies (Department di Biotechnology Medicine) and the Ministry of Health (Ministero della Salute) in the JPIAMR.

National AMR Action Plans

- [Piano Nazionale di Contrasto dell'Antimicrobico-Resistenza \(PNCAR\); 2017-2020](#)

National AMR research calls

- Italian Research Call 2019 "Ricerca Finalizzata": Evaluation of interventions of antimicrobial stewardship integrated with diagnostic stewardship pathways, to improve clinical outcomes and reduce the resistance through the appropriate use of antibiotics. (Ongoing).
- Italian Research call 2018 "Ricerca Finalizzata": Evaluation of interventions of antimicrobial stewardship integrated with diagnostic stewardship pathways, to improve clinical outcomes and reduce the resistance through the appropriate use of antibiotics
- PRIN Research Projects of National Interest, 2017-2018

National AMR research programs

- CCM project: "Implementing the National Plan for the Contrast of the Antimicrobial Resistance in the National Health Service", 2019
- Research Strategies for implementing Antimicrobial Stewardship: Health Communication, Diagnostic-Therapeutic Interventions and Cost-effectiveness Analysis. National Network Research Program; 2018
- CCM program: Support to Regions in the realization of the PNCAR and project Area in terms of vaccination and AMR; 2018
- Program to support the AMR's national strategy and the realization of the PNCAR 2017-2020

Activities on AMR actions at national level

- Webinar: JPIAMR and the Virtual Research Institute; 2019
- European Antibiotic Awareness Day, organized annually
- VII AMIT Congress: Innovations in the field of infectious diseases and management of multi-resistant bacteria diseases (MDR); 2019
- Conference "Implement the National Antibiotic Resistance Contrast Plan in the National Health Service: minimum standards and continuous improvement"; National Institute of Health, Rome; 21-22 March 2019
- National sentinel surveillance system for antibiotic resistance (AR-ISS) updated protocol 2019. The updating of the AR-ISS protocol represents the first step to improve the performance of the national surveillance, updated on the basis of the current conditions and needs of the PNCAR
- Training course "AMR One Health" 2019 Ministry of Health. The One Health training course aims to pool the basic knowledge and skills of doctors, veterinarians and pharmacists in relation to the topic of antimicrobial resistance
- On line course "Introduction to the phenomenon of antibiotic resistance and its contrast" to promote basic knowledge of antibiotic resistance and strategies for its contrast in the hospital, community and veterinary fields as required by the Contrast Plan of Antimicrobial Resistance (PNCAR); Started January 2020
- CCM program: Support to Regions in the realization of the PNCAR and project Area in terms of vaccination and AMR; 2018