

## *Abbreviations*

<b>ABS</b>	Antibiotic stewardship
<b>AGP</b>	Antimicrobial growth promoters
<b>AMR</b>	Antimicrobial resistance
<b>AMS</b>	Antimicrobial stewardship
<b>AMU</b>	Antimicrobial use
<b>ARB</b>	Antibiotic-resistant bacteria
<b>ARC</b>	Antibiotic Resistance Coalition
<b>ASP</b>	Antibiotic stewardship programme
<b>BARDA</b>	Biomedical Advanced Research and Development Authority
<b>BSI</b>	Bloodstream infection
<b>CARB-X</b>	Combating Antibiotic Resistant Bacteria Biopharmaceutical Accelerator
<b>CCCAS</b>	Clinician Champions in Comprehensive Antibiotic Stewardship
<b>CDC</b>	Centers for Disease Control
<b>CEWG</b>	Consultative Expert Working Group
<b>CRE</b>	Carbapenem-resistant Enterobacteriaceae
<b>CRP</b>	C-reactive Protein
<b>CSE</b>	Centre for Science and Environment
<b>CSF</b>	Cerebrospinal fluid
<b>DALY</b>	Disability-adjusted life-year
<b>DDD</b>	Defined Daily Dose
<b>DG-RTD</b>	Directorate-General for Research and Innovation
<b>DP</b>	Delayed prescribing
<b>DRG</b>	Diagnosis-related group
<b>EARSS</b>	European Antibiotic Resistance Surveillance System
<b>EARS-NET</b>	European Antibiotic Resistance Surveillance Network
<b>EC</b>	Environmental cleaning
<b>ECDC</b>	European Centre for Disease Prevention and Control

<b>EDCTP</b>	European and Developing Countries Clinical Trial Partnership
<b>EEA</b>	European Economic Area
<b>EFPIA</b>	European Federation of Pharmaceutical Industries and Associations
<b>EFSA</b>	European Food Safety Authority
<b>EIB</b>	European Investment Bank
<b>EMA</b>	European Medicines Agency
<b>EPOC</b>	Effective Practice and Organisation of Care
<b>ESBL</b>	Extended spectrum beta-lactamase
<b>ETEC</b>	Enterotoxigenic <i>Escherichia coli</i>
<b>EU</b>	European Union
<b>FAO</b>	Food and Agricultural Organization
<b>FDA</b>	Food and Drug Administration
<b>G3REC</b>	Third-generation cephalosporin
<b>GAMRIF</b>	Global Antimicrobial Resistance Innovation Fund
<b>GARDP</b>	Global Antibiotic Research and Development Partnership
<b>GBS</b>	Group B Streptococcus
<b>GDP</b>	Gross Domestic Product
<b>GLASS</b>	Global Antimicrobial Resistance Surveillance System
<b>GP</b>	General practitioner
<b>GRACE INTRO</b>	Genomics to combat Resistance against Antibiotics for Community-acquired LRTI in Europe/ INternet Training for Reducing antibiOtic use
<b>HAI</b>	Health care-associated infection/hospital-acquired infection
<b>HIV</b>	Human immunodeficiency virus
<b>HTA</b>	Health technology assessment
<b>ICU</b>	Intensive-care units
<b>ID</b>	Infectious diseases
<b>IMI</b>	Innovative Medicine's Initiative
<b>IPC</b>	Infection prevention and control
<b>JPIAMR</b>	Joint Programming Initiative on Antimicrobial Resistance
<b>KISS</b>	Krankenhaus-Infektions-Surveillance-System
<b>LMIC</b>	Low- and middle-income country
<b>LOS</b>	Length of stay

LPAD	Limited Population Antibacterial Drug
mAb	Monoclonal antibody
MER	Market entry rewards
MRSA	Methicillin-resistant <i>Staphylococcus aureus</i>
MSF	Médecins sans Frontières
NHS	National Health Service
NIAID	National Institute of Allergy and Infectious Diseases
NIH	National Institutes for Health
NIHR	National Institute for Health Research
NRDC	Natural Resources Defense Council
OECD	Organisation for Economic Co-operation and Development
OIE	World Organisation for Animal Health
PCR	Polymerase chain reaction
PDP	Product development partnerships
PIRG	Public Interest Research Group
PMDA	Pharmaceuticals and Medical Devices Agency
POC	Point of care
POCT	Point-of-care tests
PPL	Priority Pathogens List
PPS	Point prevalence surveys
PRV	Priority review vouchers
QALY	Quality-adjusted life-years
QIDP	Qualified Infectious Diseases Products
R&D	Research and development
RCDC	Research, condition, and disease categories
RCT	Randomized controlled trial
RSV	Respiratory syncytial virus
RTI	Respiratory tract infections
SDM	Shared decision-making
SME	Small and medium enterprises
STEC	Shiga toxin-producing <i>Escherichia coli</i>
SWAB	Working Party on Antibiotic Policy
TATFAR	Transatlantic Task Force on Antimicrobial Resistance
TIPR	Transferable intellectual property rights
TPP	Target Product Profile
UNICEF	United Nations Children's Fund
UI	uncertainty interval
UPEC	Uropathogenic <i>Escherichia coli</i>

<b>USDA</b>	US Department of Agriculture
<b>UTI</b>	Urinary tract infections
<b>VRE</b>	Vancomycin-resistant enterococci
<b>VTEC</b>	Verocytotoxin-producing <i>Escherichia coli</i>
<b>WHO</b>	World Health Organization
<b>WTO</b>	World Trade Organization