

| Funder name   | Funder acronym | Country   | Date of data collection   | Data source   | Link of data source   | Search terms   | How we did it  |
|---|----------------|-----------|---|---|---|--|--|
| Agencia Nacional de Promoción Científica y Tecnológica, Argentina | ANPCYT         | Argentina | 28.08.2019  | provided by funder  |   |  |  |
| National Scientific and Technical Research Council                | CONICET        | Argentina | 07.07.2020  | provided by GAMRIF  |   |  |  |
| Australian National Health and Medical Research Council           | NHMRC          | Australia | 21.04.2020  | NHMRC Grant Application Round   | <a href="https://www.nhmrc.gov.au/funding/data-research/outcomes-funding-rounds">https://www.nhmrc.gov.au/funding/data-research/outcomes-funding-rounds</a>   | Acinetobacter, aeruginosa, ampicillin, AMR, antibacterial, antibiotic, antibiotic resistance, antibiotic susceptibility, antifungal, anti-fungal, antimicrobial, anti-microbial resistance, aureus, baumannii, C. difficile, Campylobacter, carbapenem, cephalosporin, clarithromycin, Clindamycin, Clostridia, Clostridium, cotrimoxazole, drug-resistant bacteria, Enterobacteriaceae, Enterococcus, Erythromycin, ESBL, ESKAPE, faecium, fungal pathogens, Gonorrhoea, Gonorrhoea, gonorrhoeae, Gram-negative bacteria, H. influenzae, Haemophilus influenzae, Helicobacter, Hospital acquired infection, Hospital-acquired infection, Listeria, Lyme disease, MDR-TB, methicillin, MRSA, multi drug resistance, multi drug resistant, multidrug resistance, multi-drug resistance, multi-drug resistant, Multidrug-resistant, Mycobacterium, Neisseria, One Health (many false positives – bone health), penicillin, pneumococcal, Pseudomonas, Rifampicin, Salmonella, Shigella lactamase, Staphylococcus, Stewardship, Streptococcus, superbug, tuberculosis, vancomycin                                     | download data from 2014, 2015, 2016, 2017, 2018, and 2019 combine data in one table – masterfile with 5794 projects, key world search in masterfile. Deletion of projects with end date before 2017 and doubles  |
| Department of industry, Innovation and Science                    | CRC            | Australia | 05.09.2019  | CRC grants selection round outcomes   | <a href="https://www.business.gov.au/Assistance/Cooperative-Research-Centres-Programme/Cooperative-Research-Centres-CRCs-Grants/current-CRC-selection-round">https://www.business.gov.au/Assistance/Cooperative-Research-Centres-Programme/Cooperative-Research-Centres-CRCs-Grants/current-CRC-selection-round</a> and <a href="https://www.business.gov.au/assistance/cooperative-research-centres-programme/cooperative-research-centres-projects-crc-ps/current-crc-p-selection-round">https://www.business.gov.au/assistance/cooperative-research-centres-programme/cooperative-research-centres-projects-crc-ps/current-crc-p-selection-round</a> |  | Projects reviewed (with no search terms) at <a href="https://www.business.gov.au/Assistance/Cooperative-Research-Centres-Programme/Cooperative-Research-Centres-CRCs-Grants/current-CRC-selection-round">https://www.business.gov.au/Assistance/Cooperative-Research-Centres-Programme/Cooperative-Research-Centres-CRCs-Grants/current-CRC-selection-round</a> and <a href="https://www.business.gov.au/assistance/cooperative-research-centres-programme/cooperative-research-centres-projects-crc-ps/current-crc-p-selection-round">https://www.business.gov.au/assistance/cooperative-research-centres-projects-crc-ps/current-crc-p-selection-round</a> and then manually inserted into spreadsheet |
| Australian Research Council                                       | ARC            | Australia | 04.09.2019  | ARC Data Portal   | <a href="https://dataportal.arc.gov.au/NCGP/Web/Grant/Grants">https://dataportal.arc.gov.au/NCGP/Web/Grant/Grants</a>   | Acinetobacter , aeruginosa , ampicillin , AMR , Antibiotic , antifungal , anti-fungal , antimicrobial , anti-microbial resistance , antipara , antiparasitic , aureus , baumannii , Beta-lactamase , Campylobacter , carbapenem-resistant , cephalosporin , clarithromycin , Clindamycin , Clostridia , Clostridioides , Clostridium , cotrimoxazole , cotrimoxazole , difficile , Enterobacteriaceae , Enterococcus , Erythromycin , ESBL , faecium , flu , fluconazole , Gonorrhoea , Gonorrhoea , gonorrhoeae , Haemophilus , healthcare acquired , healthcare acquired* , healthcare associated , healthcare associated* , Helicobacter , hospital acquired , hospital acquired* , hospital associated* , infections , influenzae , MDR-TB , methicillin , MRSA , multi-drug , mycobacterium , Neisseria , One Health , One Health* , quinolone , penicillin , pneumococcal , pneumococcal , pneumoniae , Pseudomonas , pylori , Rifampicin , Salmonella , Shigella , Staphylococcus , stewardship , Stewardship , Streptococcus , tuberculosis , vancomycin   | Any projects not running or active in 2017 or later were manually discarded. There are no titles listed on either the web or the data extract. First sentence of abstract used as title. Projects were excluded after reviewing the abstracts. Projects which were related to microbiology but the direct relevance to AMR was not clear were parked. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now  |
| Australia and Pacific Science Foundation                          | APSF           | Australia | 14.07.2020  | funders homepage  | <a href="http://www.apscience.org.au/projects/">http://www.apscience.org.au/projects/</a>   |  |  |
| Medical Research Future Fund                                      | MRFF           | Australia | 12.06.2020  | provided by funder  |   |  |  |
| FWF Austrian Science Fund   | FWF            | Austria   | 04.02.2020 and 09.04. 2020  | Europe PMC grant finder   | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi-drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Helicobacter, Serratia and Proteus | search term search, deleted all projects with an end date before January 1st 2017  |
| Research Foundation - Flanders                                    | FWO            | Belgium   | 13.05.2020  | FRIS Research Portal  | <a href="https://researchportal.be/en">https://researchportal.be/en</a>   | antibiotic resistance, Antibiotic Susceptibility, antimicrobial, tuberculo, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL-producing, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonellae, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, drug resistant  |  |
| Institute for Innovation by Science and Technology                | IWT-Flanders   | Belgium   | 13.05.2020  | FRIS Research Portal  | <a href="https://researchportal.be/en">https://researchportal.be/en</a>   | antibiotic resistance, Antibiotic Susceptibility, antimicrobial, tuberculo, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL-producing, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonellae, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, drug resistant  |  |
| National Council for Scientific and Technological Development     | CNPq           | Brazil    | 16.08.2019  | Global Grand Challenges   | <a href="https://ncgb.grandchallenges.org/grants?%5B0%5D=field_challenge%253Afield_initiative%3A37244">https://ncgb.grandchallenges.org/grants?%5B0%5D=field_challenge%253Afield_initiative%3A37244</a>   |  | projects were identified from the BMGF Grand Challenge website. Budget and start and end end were provided by funder   |
| Sao Paulo Research Foundation                                     | FAPESP         | Brazil    | 15.03.2020/14.08.2020   | Research Supported by FAPESP<br>The referential information source for Research Supported by FAPESP | <a href="https://bv.fapesp.br/en/">https://bv.fapesp.br/en/</a>   | antibiotic resistance, Antibiotic Susceptibility, résistance aux antimicrobiens, antimicrobial, tuberculo, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL-producing, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonellae, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, drug resistant   | Budget information was provided by funder (14.08.2020)   |
| Canadian Institutes of Health Research                            | CIHR           | Canada    | 21.06.2019 (data provided by funder at 21.01.2020); last update 15.6.2020 | Canadian Research Information System  | <a href="http://webapps.cihr-irsc.gc.ca/cris/Search?p_language=E&amp;p_version=CRIS">http://webapps.cihr-irsc.gc.ca/cris/Search?p_language=E&amp;p_version=CRIS</a>   | antibiotic resistance, Antibiotic Susceptibility, résistance aux antimicrobiens, antimicrobial, tuberculo, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL-producing, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonellae, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, drug resistant   | search with search terms. Delete all projects with end date before 1.1.2017; delete doublets; delete travel and meeting grants and obvious cancer grants. List of candidate projects were provided to the funder. Revised project received by funder with fewer projects. For launch projects provided by funder were taken, remaining projects parked. to do  |
| Global Affairs Canada   | GAC            | Canada    | 29.07.2020  | provided by IDRC  |   |  |  |
| International Development Research Centre                         | IDRC           | Canada    | 29.07.2020  | provided by funder  |   |  |  |

| Funder name                        | Funder acronym | Country   | Date of data collection | Data source  | Link of data source   | Search terms   | How we did it  |
|------------------------------------|----------------|-----------|-------------------------|--|---|--|--|
| Ministry of Science and Technology | MoST           | China     | 11.07.2020              | provided by GAMRIF; first data from dimensions.ai included | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   |  | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcosis OR Dermatomycosis OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |
| University Grants Committee        | UGC            | China     | 06.01.2020              | database of Research Grants Council                        | <a href="https://cerj1.ugc.edu.hk/cerprodc/scrm00541.jsp">https://cerj1.ugc.edu.hk/cerprodc/scrm00541.jsp</a>   | resistance, antimicrobial, antibiotic, tuberculosis, MRSA, lactamase, ESBL, Salmonella, Acinetobacter, baumannii, carbapenem, Staphylococcus, Pseudomonas, Klebsiella, Campylobacter, aeruginosa, methicillin, Streptococcus, difficile, Clostridium, Rifampicin, Clindamycin, ampicillin, Shigella, Neisseria, Enterobacteriaceae, Chlamydia, Erythromycin, cotrimoxazole, gram negative, gram-negative, penicillin, ESKAPE, vancomycin, Helicobacter, superbug, antibacterial, Hospital acquired, Hospital-acquired, antifungal, aureus, pneumococcal, Enterococcus, gonorrhoeae, Haemophilus influenzae, H. influenzae, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, faecium, Serratia, Proteus, MDR-TB, drug-resistant, Gonorrhoea, Listeria, One Health, fungal pathogens, resistant, multidrug, multi-drug, Candida   | search with search terms, transfer projet information to excel manually, for the exact start date of the project we contacted the funder - For the official project start date, it will be the 1 January of the following year, e.g. 1 January 2017 for funded project of 2016/17 exercise year.   |
| Croatian Science Foundation        | HRZZ           | Croatia   | 30.10.2020              | project database HRZZ; dimensions.ai                       | <a href="https://hrzz.hr/en/funding/project-database/and https://www.dimensions.ai/">https://hrzz.hr/en/funding/project-database/and https://www.dimensions.ai/</a> | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcosis OR Cryptosporidium OR Dermatophilus OR Dermatomycosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Czech Science Foundation           | GACR           | Czech Rep | 28.04.2020              | Czech Republic Starfos                                     | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a>   | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, fluconazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí"   | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now  |

| Funder name                             | Funder acronym | Country   | Date of data collection | Data source            | Link of data source   | Search terms   | How we did it   |
|---|----------------|-----------|-------------------------|------------------------|---|--|---|
| Ministry of Agriculture                 | eAGRI          | Czech Rep | 30.07.2019              | Czech Republic Starfos | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a> | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí" | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Ministry of Health                      |                | Czech Rep | 30.07.2019              | Czech Republic Starfos | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a> | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí" | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Technology Agency of the Czech Republic |                | Czech Rep | 30.07.2019              | Czech Republic Starfos | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a> | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí" | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Ministry of Education, Youth and Sports |                | Czech Rep | 30.07.2019              | Czech Republic Starfos | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a> | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí" | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Ministry of Industry and Trade          |                | Czech Rep | 30.07.2019              | Czech Republic Starfos | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a> | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistant, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare acquired infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant. antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multídrog, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí" | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |

| Funder name  | Funder acronym | Country   | Date of data collection | Data source                          | Link of data source   | Search terms   | How we did it   |
|--|----------------|-----------|-------------------------|--------------------------------------|---|--|---|
| Ministry of Culture                                  |                | Czech Rep | 31.07.2019              | Czech Republic Starfos               | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a>   | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistance, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare associated infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant, antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multidro, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí"   | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Ministry of Interior                                 |                | Czech Rep | 01.08.2019              | Czech Republic Starfos               | <a href="https://starfos.tacr.cz/en">https://starfos.tacr.cz/en</a>   | antibiotic resistance, antimicrobial resistance (search with antimicrobial alone as well), Antibiotic Susceptibility, tuberculosis, Acinetobacter, baumannii, carbapenem-resistant, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, faecium, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, pylori, clarithromycin, Campylobacter, fluoroquinolone, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, pneumoniae, penicillin, Haemophilus, influenzae, ampicillin, Shigella, fluconazole, Beta-lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium Clostridioides difficile, antifungal, antiparasitic, AMR, multi-drug, resistant, One Health, hospital acquired infections, healthcare acquired infections, mycobacterium, stewardship, pneumococcal, MDR-TB, cotrimoxazole, antipara, AMR, Antimicrobial resistant, Antibiotic resistance, Antimicrobial mechanism, Multi Drug Resistant, multi-drug resistant, One Health (attention – many projects not relevant bone diseases and fractures), Drug resistant, Hospital acquired infections, Healthcare associated infections, Healthcare associated infection, C. difficile, Antibacterial compound, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, cotrimoxazole, antimicrobial compound, antibiotic development, novel antibiotics, fungal pathogens, hospital-acquired infection, antibacterial drug, antibiotic tolerance, antimicrobial resistant, antimikrobiální rezistence<br>antibakteriální rezistence, tuberkulóza, rezistentní na karbapenem<br>vancomycin, cefalosporin, penicilin, chřipka, ampicilin, flukonazol, beta-laktamáza, erytromycin, klindamycin, antimykotika, antiparazitika, multidro, mykobakterium, správcovství, pneumokok, cotrimoxazol<br>"Jedno zdraví", "získaná nemocnice", "získaná zdravotní péče", "související se zdravotní péčí", "spojená s nemocnicí"   | range was limited to project running from 2017 onwards. Search Terms - had to manually extract each term separately from the database and then import the CSV files and combine. Some search terms were translated into Czech and search performed. Projects related to animal, plant or the environment were not reviewed for exclusion and parked for now |
| Danish Ministry of Higher Education and Science      |                | Denmark   | 30.10.2020              | dimensions.ai                        | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospira OR Listeria OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellera OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |   |
| Repair Impact Fund                                   |                | Denmark   | 09.04.2020              | Portfolio of Repair Impact Fund      | <a href="https://www.repair-impact-fund.com/portfolio/">https://www.repair-impact-fund.com/portfolio/</a>           | .  | go to portfolio, search for press releases, transfer information manually to data template table  |
| Academy of Scientific Research and Technology, Egypt | ASRT           | Egypt     | 25.07.2019              | provided by funder                   |   |  |   |
| Estonian Research Council                            | ERC            | Estonia   | 27.09.2019              | Estonian Research Information System | <a href="https://www.etis.ee/Portal/Projects/Index?lang=EST">https://www.etis.ee/Portal/Projects/Index?lang=EST</a> | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria   | search terms were also translated into Estonian using Google Translate; data cleaning: deletion of non Estonian funders, deletion of older projects, deletion of obvious not AMR related projects (cancer, bone health)   |
| Enterprise Estonia                                   |                | Estonia   | 28.09.2019              | Estonian Research Information System | <a href="https://www.etis.ee/Portal/Projects/Index?lang=EST">https://www.etis.ee/Portal/Projects/Index?lang=EST</a> | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria   | search terms were also translated into Estonian using Google Translate; data cleaning: deletion of non Estonian funders, deletion of older projects, deletion of obvious not AMR related projects (cancer, bone health)   |
| Ministry of Rural Affairs, Estonia                   |                | Estonia   | 29.09.2019              | Estonian Research Information System | <a href="https://www.etis.ee/Portal/Projects/Index?lang=EST">https://www.etis.ee/Portal/Projects/Index?lang=EST</a> | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria   | search terms were also translated into Estonian using Google Translate; data cleaning: deletion of non Estonian funders, deletion of older projects, deletion of obvious not AMR related projects (cancer, bone health)   |

| Funder name  | Funder acronym | Country        | Date of data collection                          | Data source   | Link of data source   | Search terms  | How we did it   |
|--|----------------|----------------|--|---|---|---|---|
| Environmental Investment Centre  |                | Estonia        | 30.09.2019                                       | Estonian Research Information System                              | <a href="https://www.etis.ee/Portal/Projects/Index?lang=EST">https://www.etis.ee/Portal/Projects/Index?lang=EST</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi drug resistance, multi drug resistance, One Health (many false positives - bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria  | search terms were also translated into Estonian using Google Translate; data cleaning: deletion of non Estonian funders, deletion of older projects, deletion of obvious not AMR related projects (cancer, bone health)   |
| European Commission  | EC             | European Union | 03.01.2020 and 02.04.2020                        | EU Open Data Portal   | <a href="https://data.europa.eu/euodp/en/data/dataset/cordisH2020projects">https://data.europa.eu/euodp/en/data/dataset/cordisH2020projects</a> and <a href="https://data.europa.eu/euodp/de/data/dataset/cordisfp7projects">https://data.europa.eu/euodp/de/data/dataset/cordisfp7projects</a> | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease, C. difficile   | download project information of all projects funded in FP7 and Horizon2020, delete projects with an end date before 01.01.2017, perform search term search, delete doublets; 02.04.2020: download all H2020 projects as excel, delete all projects with rcn below 223000, delete already captured rcns  |
| Innovative Medicine Initiative   | IMI            | European Union | 13.01.2020 and 02.04.2020                        | IMI Project Factsheets  | <a href="https://www.imi.europa.eu/projects-results/project-factsheets">https://www.imi.europa.eu/projects-results/project-factsheets</a>   |   | search all the IMI project factsheets for the identification of AMR relevant projects, but downloaded all project information from the cordis database. Only the budgets were taken from the IMI factsheets, because they are different to the once published in cordis.  |
| InnovFin Infectious Diseases   | EC/EIB         | European Union | 02.04.2020                                       | InnovFin Infectious Diseases - press releases                     | <a href="https://www.eib.org/en/products/blending/innovfin/products/infectious-diseases.htm">https://www.eib.org/en/products/blending/innovfin/products/infectious-diseases.htm</a>   |   | goTo website information extracted from press releases. Start and end dates were set to 01.01. to 31.12. of the year of the press release. It is a loan payed once.   |
| European Research Council  | ERC            | European Union | 03.01.2020 and 02.04.2020                        | EU Open Data Portal   | <a href="https://data.europa.eu/euodp/en/data/dataset/cordisH2020projects">https://data.europa.eu/euodp/en/data/dataset/cordisH2020projects</a> and <a href="https://data.europa.eu/euodp/de/data/dataset/cordisfp7projects">https://data.europa.eu/euodp/de/data/dataset/cordisfp7projects</a> | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease, C. difficile   | 02.04.2020: download all H2020 projects as excel, delete all projects with rcn below 223000, delete already captured rcns; 04.04. ERC as an independent funder defined; projects funded by ERC extracted from Europe_EC list  |
| The European & Developing Countries Clinical Trials Partnership  | EDCTP          | European Union | 09.11.2020 and 03.04.2020                        | Public portal of the EDCTP grants system and WorldReport database | <a href="https://www.edctp.org/edctp2-project-portal/">https://www.edctp.org/edctp2-project-portal/</a> and <a href="https://worldreport.nih.gov/app/#/">https://worldreport.nih.gov/app/#/</a>   | tuberculosis, antibiotic, antimicrobial, antifungal   | Public portal of the EDCTP grants system: Select for projects with start date after 31.12.2016; Worldreport: select for 2015, 2016, 2017, 2018 and EDCTP as funder; delete all projects without budget, abstracts copied manually from link. Email to EDCTP about project data sent   |
| Academy of Finland   | AKA            | Finland        | 03.09.2019                                       | akareport   | <a href="https://akareport.aka.fi/bi_apps/WFServlet?BIF_ex-x_RahPaatYht_Tormi&amp;UILANG=en">https://akareport.aka.fi/bi_apps/WFServlet?BIF_ex-x_RahPaatYht_Tormi&amp;UILANG=en</a>   | antibiotic resistance, antimicrobial (45), antibiotic (73), antibiotic susceptibility, antibacterial (13), tuberculosis (13), Acinetobacter (0), baumannii (0), carbapenem (1), Pseudomonas (2), aeruginosa (0), Enterobacteriaceae (1), ESBL (3), Enterococcus (0), vancomycin (1), Staphylococcus (7), aureus (8), methicillin (1), Helicobacter (0), clarithromycin (0), Campylobacter (1), Salmonella (0), Neisseria (0), gonorrhoeae (0), cephalosporin (0), Streptococcus (3), penicillin (0), Haemophilus (0) influenzae (0), ampicillin (0), Shigella (0), lactamase (1), MRSA (2), Erythromycin (0), Clindamycin (0), Rifampicin (0), Clostridium (8), antifungal (3), AMR (20), multi drug resistant, multi-drug resistant, One Health (many false positives), Hospital-acquired (4) infection, difficile (3), Mycobacterium (8), Stewardship (1), pneumococcal (2), anti-fungal (1), Clostridia (1), anti-microbial (2), MDR-TB (0), drug-resistant (4), Lyme disease, Multidrug-resistant (2), Gonorrhoea (0), Listeria (2), multidrug (3), ESKAPE (0), fungal pathogens, cotrimoxazole (0), faecium (0), superbug (0), Gram-negative (13), Gonorrhoea (0)  | select decision year 2010 - 2019; keyword search; deleting projects with end date before 01.01.2017 and doublets, and downloaded corresponding abstracts  |
| French National Research Agency  | ANR            | France         | 30.10.2020                                       | ANR research database   | <a href="https://anr.fr/en/funded-projects-and-impact/funded-projects/">https://anr.fr/en/funded-projects-and-impact/funded-projects/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives - bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Klebsiella, Serratia, and Proteus   | search with search terms; delete all projects with end date before 2017; delete doublets  |
| German Federal Ministry of Education and Research  | BMBF           | Germany        | 30.08.2019 (feedback from funder until Feb 2020) | Förderportal des Bundes   | <a href="https://foerderportal.bund.de/foekat/isp/SucheAction.do?sessionId=1E1266F3FFD6E795EC1F654E35A66285?actionModule=searchmask">https://foerderportal.bund.de/foekat/isp/SucheAction.do?sessionId=1E1266F3FFD6E795EC1F654E35A66285?actionModule=searchmask</a>                             | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistance, multi drug resistance, One Health (many false positives - bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Klebsiella, Serratia, Proteus, Antibiotikaresistenz, carbapenem, Acinetobacter, ESBL, MRSA, ESKAPE, One Health, MDR-TB, Tuberkulose, Enterobacteriaceae, vancomycin, methicillin, lactamase, gram-negative bakterien, MRGN, Salmonella, Clindamycin, Rifampicin, Clostridium, Clostridia, cephalosporin, Shigella, Campylobacter, clarithromycin, Streptococcus, Erythromycin, ampicillin, Enterococcus, Staphylococcus, aureus, C. difficile, Mycobacterium, aeruginosa, Pseudomonas, penicillin, baumannii, Neisseria, faecium, cotrimoxazol, gonorrhoe, gonorrhoeae, Klebsiella, Serratia, Listeria, H. influenzae, Haemophilus influenzae, antibakteriell, antifungal, antimikrobiell, Nosokomiale Infektionen, Krankenhausinfektion, Stewardship, Pneumokokken, Antimykotisch, Medikamentenresistenz, Pilzpathogen, Candida, Helicobacter, Antibiotika-Anfalligkeit, Antibiotikotoleranz | search terms used in English and German. Förderportal des Bundes were searched with search terms. List of identified projects were sent to the the different resorts and project management agencies for reviewing and feedback. In case of disagreements about relevance to AMR, projects were discussed with representatives of the project management agencies |
| Federal Joint Committee  | G-BA           | Germany        | 08.04.2020                                       | Federal Joint Committee/Innovation Committee                      | <a href="https://innovationsfonds.g-ba.de/">https://innovationsfonds.g-ba.de/</a>   |   | go to lists of funded projects (Neue Versorgungsformen und Versorgungsforschung) and check each project description about relevance to AMR manually. Find start and end date by internet search. For the first 4 projects runtime of projects were found and projects included. Remaining projects on "waiting list"  |
| Federal Ministry of Food and Agriculture   | BMEL           | Germany        | 29.07.2020                                       | FISA Information System for Agriculture and Food Research         | <a href="https://www.fisaonline.de/">https://www.fisaonline.de/</a>   | Antibiotikaresistenz, Tuberkulose   | take only projects with budget data   |
| Ministry for Environment, Agriculture, Conservation and Consumer Protection of the State of North Rhine-Westphalia | MULNV          | Germany        | 29.07.2020                                       | FISA Information System for Agriculture and Food Research         | <a href="https://www.fisaonline.de/">https://www.fisaonline.de/</a>   | Antibiotikaresistenz, Tuberkulose   | take only projects with budget data   |
| Thuringian Ministry for Infrastructure and Agriculture   | TMIL           | Germany        | 29.07.2020                                       | FISA Information System for Agriculture and Food Research         | <a href="https://www.fisaonline.de/">https://www.fisaonline.de/</a>   | Antibiotikaresistenz, Tuberkulose   | take only projects with budget data   |

| Funder name   | Funder acronym | Country | Date of data collection | Data source   | Link of data source   | Search terms   | How we did it  |
|---|----------------|---------|-------------------------|---|---|--|--|
| Bavarian State Ministry for Nutrition, Agriculture and Forestry                                     | STMELF         | Germany | 29.07.2020              | FISA Information System for Agriculture and Food Research | <a href="https://www.fisoonline.de/">https://www.fisoonline.de/</a>   | Antibiotikaresistenz, Tuberkulose  | take only projects with budget data  |
| Ministry of Food, Agriculture, and Consumer Protection, Lower Saxony                                | ML             | Germany | 29.07.2020              | FISA Information System for Agriculture and Food Research | <a href="https://www.fisoonline.de/">https://www.fisoonline.de/</a>   | Antibiotikaresistenz, Tuberkulose  | take only projects with budget data  |
| German Research Foundation  | DFG            | Germany | 10.08.2020              | GEPRIS – German Project Information System                | <a href="https://gepris.dfg.de/gepris/OCTOPUS">https://gepris.dfg.de/gepris/OCTOPUS</a>   |  | search with project title for project budget   |
| Ministry of Economics, Innovation, Digitalization and Energy of the State of North Rhine-Westphalia | MWIDE          | Germany | 11.08.2020              | FISA Information System for Agriculture and Food Research | <a href="https://www.fisoonline.de/">https://www.fisoonline.de/</a>   | Antibiotikaresistenz, Tuberkulose  | take only projects with budget data  |
| National Research, Development and Innovation Office  | NRDI Office    | Hungary | 14.07.2020              | provided by Star-IDA2 and dimensions.ai                   | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| The Hungarian Scientific Research Fund  | OTKA           | Hungary | 30.10.2020              | dimensions.ai   | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| The Icelandic Centre for Research   | Rannis         | Iceland | 30.10.2020              | dimensions.ai   | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Department of Biotechnology (DBT) Ministry of Science and Technology Government of India            | DBT            | India   | 19.05.2020              | Project database of DBT and data provided by funder       | <a href="https://dbtpromis.nic.in/bindcurrentyear.aspx">https://dbtpromis.nic.in/bindcurrentyear.aspx</a>                                     | antibiotic, tuberculosis   |  |
| Health Research Board Ireland   | HRB Ireland    | Ireland | 23.04.2020              | HRB All Funding Schemes                                   | <a href="https://www.hrb.ie/funding/funding-schemes/all-funding-schemes/">https://www.hrb.ie/funding/funding-schemes/all-funding-schemes/</a> | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Klebsiella, Serratia, and Proteus  | searched for 5 projects listed at JPIAMR and completed missing information; searched HRB database with search terms (deleted 1 HIV project)  |
| Science Foundation, Ireland   | SFI            | Ireland | 18.06.2020              | JPIAMR AMR Research Funding Dashboard                     |   |  | projects from the JPIAMR mapping 2017 were taken, missing information like abstracts and PI names and institutions were searched at eRapport |
| Chief Scientist office-Ministry of Health, Israel   | CSO-MOH        | Israel  | 23.09.2019              | provided by funder  |   |  |  |

| Funder name  | Funder acronym | Country     | Date of data collection | Data source   | Link of data source   | Search terms  | How we did it  |
|--|----------------|-------------|-------------------------|---|---|---|--|
| The Israel Science Foundation                                | ISF            | Israel      | 22.09.2019              | ISF Research database   | <a href="https://www.isf.org.il/#/studies">https://www.isf.org.il/#/studies</a>   | resistance, antimicrobial, antibiotic, tuberculosis, MRSA, lactamase, ESBL, Salmonella, Acinetobacter, baumannii, carbapenem, Staphylococcus, Pseudomonas, Klebsiella, Campylobacter, aeruginosa, methicillin, Streptococcus, difficile, Clostridium, Rifampicin, Clindamycin, ampicillin, Shigella, Neisseria, Enterobacteriaceae, Chlamydia, Erythromycin, cotrimoxazole, gram negative, gram-negative, penicillin, ESKAPE, vancomycin, Helicobacter, superbug, antibacterial, Hospital acquired, Hospital-acquired, antifungal, aureus, pneumococcal, Enterococcus, gonorrhoeae, Haemophilus influenzae, H. influenzae, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, faecium, Serratia, Proteus, MDR-TB, drug-resistant, Gonorrhoea, Listeria, One Health, fungal pathogens, resistant, multidrug, multi-drug, Candida  | key word search; for missing information the funder was contacted; abstracts are confidential and can not be provided, but provided by funder: exact start and end dates – all grants starts on October 1st of the “start” year and ends on September 30th of the “end” year   |
| Ministero della Salute                                       |                | Italy       | 14.07.2020              | provided by Star-IDA2   |   |   |  |
| Ministry of Education, Universities and Research             | MIUR           | Italy       | 30.10.2020              |   |   |   |  |
| Japan Society for Promotion of Science                       | JSPS           | Japan       | 06.07.2019              | Source: Created by Global AMR R&D Hub, based on KAKEN: Grants-in-Aid for Scientific Research Database (The National Institute of Informatics) ( <a href="https://kaken.nii.ac.jp/">https://kaken.nii.ac.jp/</a> ) | <a href="https://kaken.nii.ac.jp/en/index/">https://kaken.nii.ac.jp/en/index/</a>   | Acinetobacter, aeruginosa, ampicillin, AMR, Antibacterial compound, antibacterial drug, antibiotic development, ANTIBIOTIC DRUG DEVELOPMENT, ANTIBIOTIC DRUG DISCOVERY, antibiotic resistance, Antibiotic resistant, Antibiotic Susceptibility, antibiotic tolerance, anti-fungal, antifungal antipara, antimicrobial compound, Antimicrobial mechanism, anti-microbial resistance, Antimicrobial resistant, antimicrobial resistant, aureus, baumannii, Beta-lactamase, C. difficile, Campylobacter, carbapenem-resistant, cephalosporin, Clindamycin, Clostridia, Clostridium Clostridioides difficile, cotrimoxazole, Drug resistant, Enterobacteriaceae, Enterococcus, Erythromycin, ESBL-producing, faecium, fluconazole, fluoroquinolone, fungal pathogens, gonorrhoeae, Haemophilus influenzae, Healthcare associated infections, Healthcare associated infection, Helicobacter, Hospital acquired infections, hospital-acquired infection, MDR-TB, methicillin, MRSA, Multi Drug Resistant, multi-drug resistant, Mycobacterium, Neisseria, novel antibiotics, One Health, penicillin, pneumococcal, pneumoniae, Pseudomonas, pylori clarithromycin, Rifampicin, Salmonella, Shigella, Staphylococcus, Stewardship, Streptococcus, tuberculo, vancomycin, 抗生物質, 結核, アシネトバクター, ハウマニ, カルバペネム耐性, 緑膿菌, シュードモナス, アエルギノサ, アシネトバクター, ハウマニ, 腸内細菌科, ESBL生産, 腸球菌, フェシウム, エンテロкокカスフェシウム, パンコマイシン, ブドウ球菌, 黄色ブドウ球菌, メチシリン, ビロリ, クラリスロマイシン, キンピロバクター, フロロキノロン, 抗真菌, サルモネラ菌, 淋菌, ナイセリア, 淋菌, セファロsporin, 連鎖球菌, 肺炎連鎖球菌, 肺炎, ペニシリン, 血友病, インフルエンザ菌, アンピシリン, 赤痢菌, フルコナゾール, ベータラクタマーゼ, エリスロマイシン, クリンドマイシン, リファンピシリン, クロストリジウム, クロストリジウム, ディフィシル, 抗真菌, 駆虫剤, 院内感染, 医療関連感染, マイコバクテリウム, ステチュワードシップ, 肺炎連鎖球菌, 抗真菌耐性 | search with search terms in English and Japanese. Project periods up to a start date of 1 April 2019. Duplicates identified using conditional formatting on the project number and then manually removed. Abstracts were translated using Microsoft Azure Translator   |
| Japan Agency for Medical Research and Development            | AMED           | Japan       | 19.03.2020              | Source: AMED find ( <a href="https://amedfind.amed.go.jp/amed/index.htm">https://amedfind.amed.go.jp/amed/index.htm</a> ; AMED Research and Development Project database  | <a href="https://amedfind.amed.go.jp/amed/index.html">https://amedfind.amed.go.jp/amed/index.html</a>   |   | provided by funder, abstracts were searched by using Japanese PI name and Japanese project title, budget break down per year were copied from the amed database as well as project ids. Abstract translation done by Global AMR R&D Hub with Microsoft Azure Translator. Budget covers the whole projects but may include research other than AMR  |
| Netherlands Organisation for Health Research and Development | ZonMW          | Netherlands | 13.01.2020              | provided by funder  |   |   | The Global AMR R&D Hub search several databases. The list of projects were sent to the funder for completion and conformation. The funder sent back a list of AMR relevant projects. - Search of several databases with s set of search terms (see attached) <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/geneesmiddelen/programmas/programma-detail/antibiotica-resistentie-abr/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/geneesmiddelen/programmas/programma-detail/antibiotica-resistentie-abr/projecten/</a> for Antibiotica Resistentie (ABR) and <a href="https://www.zonmw.nl/en/research-and-results/infectious-diseases-and-resistant-bacteria/programmas/programme-detail/priority-medicines-antimicrobial-resistance/t/granted-proposals/">https://www.zonmw.nl/en/research-and-results/infectious-diseases-and-resistant-bacteria/programmas/programme-detail/priority-medicines-antimicrobial-resistance/t/granted-proposals/</a> for Priority Medicines Antimicrobial Resistance and <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/doelmatigheidsonderzoek/programmas/programma-detail/goed-gebruik-geneesmiddelen/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/doelmatigheidsonderzoek/programmas/programma-detail/goed-gebruik-geneesmiddelen/projecten/</a> for Goed Gebruik Geneesmiddelen and <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/fundamenteel-onderzoek/programmas/programma-detail/top-subsidies/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/fundamenteel-onderzoek/programmas/programma-detail/top-subsidies/projecten/</a> . The compiled list was sent to the funders for review and data completion. |
| Dutch Research Council                                       | NWO            | Netherlands | 13.01.2020              | provided by funder  |   |   | The Global AMR R&D Hub search several databases. The list of projects were sent to the funder for completion and conformation. The funder sent back a list of AMR relevant projects. - Search of several databases with s set of search terms (see attached) <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/geneesmiddelen/programmas/programma-detail/antibiotica-resistentie-abr/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/geneesmiddelen/programmas/programma-detail/antibiotica-resistentie-abr/projecten/</a> for Antibiotica Resistentie (ABR) and <a href="https://www.zonmw.nl/en/research-and-results/infectious-diseases-and-resistant-bacteria/programmas/programme-detail/priority-medicines-antimicrobial-resistance/t/granted-proposals/">https://www.zonmw.nl/en/research-and-results/infectious-diseases-and-resistant-bacteria/programmas/programme-detail/priority-medicines-antimicrobial-resistance/t/granted-proposals/</a> for Priority Medicines Antimicrobial Resistance and <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/doelmatigheidsonderzoek/programmas/programma-detail/goed-gebruik-geneesmiddelen/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/doelmatigheidsonderzoek/programmas/programma-detail/goed-gebruik-geneesmiddelen/projecten/</a> for Goed Gebruik Geneesmiddelen and <a href="https://www.zonmw.nl/nl/onderzoek-resultaten/fundamenteel-onderzoek/programmas/programma-detail/top-subsidies/projecten/">https://www.zonmw.nl/nl/onderzoek-resultaten/fundamenteel-onderzoek/programmas/programma-detail/top-subsidies/projecten/</a> . The compiled list was sent to the funders for review and data completion. |
| Ministry of Economic Affairs and Climate Policy              | MinEZ          | Netherlands | 14.07.2020              | provided by Star-IDA2   |   |   |  |
| Health Research Council of New Zealand                       | HRC            | New Zealand | 12.02.2020              | HRC Research Repository   | <a href="http://www.hrc.govt.nz/funding-opportunities/recipients">http://www.hrc.govt.nz/funding-opportunities/recipients</a>   | Acinetobacter, aeruginosa, ampicillin, AMR, antibacterial, antibiotic, antibiotic resistance, antibiotic susceptibility, antifungal, anti-fungal, antimicrobial, anti-microbial resistance, aureus, baumannii, C. difficile, Campylobacter, carbapenem, cephalosporin, clarithromycin, Clindamycin, Clostridia, Clostridium, cotrimoxazole, drug-resistant bacteria, Enterobacteriaceae, Enterococcus, Erythromycin, ESBL, ESKAPE, faecium, fungal pathogens, Gonorrhoea, Gonorrhoea, gonorrhoeae, Gram-negative bacteria, H. influenzae, Haemophilus influenzae, Helicobacter, Hospital acquired infection, Hospital-acquired infection, Listeria, Lyme disease, MDR-TB, methicillin, MRSA, multi drug resistance, multi drug resistance, multidrug resistance, multi-drug resistance, multi-drug resistant, Multidrug-resistant, Mycobacterium, Neisseria, One Health (many false positives – bone health), penicillin, pneumococcal, Pseudomonas, Rifampicin, Salmonella, Shigella lactamase, Staphylococcus, Stewardship, Streptococcus, superbug, tuberculosis, vancomycin   | goto <a href="http://www.hrc.govt.nz/funding-opportunities/recipients">http://www.hrc.govt.nz/funding-opportunities/recipients</a> and searched with a set of keywords. Excluded all projects with an end date before 1.1.2017. Sent list to funder for confirmation and review. Missing data provided by funder like exact start date   |
| Royal Society of New Zealand                                 |                | New Zealand | 12.02.2020              | Awarded Marsden Fund grants   | <a href="https://royalsociety.org.nz/what-we-do/funds-and-opportunities/marsden/awarded-grants/">https://royalsociety.org.nz/what-we-do/funds-and-opportunities/marsden/awarded-grants/</a> | Acinetobacter, aeruginosa, ampicillin, AMR, antibacterial, antibiotic, antibiotic resistance, antibiotic susceptibility, antifungal, anti-fungal, antimicrobial, anti-microbial resistance, aureus, baumannii, C. difficile, Campylobacter, carbapenem, cephalosporin, clarithromycin, Clindamycin, Clostridia, Clostridium, cotrimoxazole, drug-resistant bacteria, Enterobacteriaceae, Enterococcus, Erythromycin, ESBL, ESKAPE, faecium, fungal pathogens, Gonorrhoea, Gonorrhoea, gonorrhoeae, Gram-negative bacteria, H. influenzae, Haemophilus influenzae, Helicobacter, Hospital acquired infection, Hospital-acquired infection, Listeria, Lyme disease, MDR-TB, methicillin, MRSA, multi drug resistance, multi drug resistance, multidrug resistance, multi-drug resistance, multi-drug resistant, Multidrug-resistant, Mycobacterium, Neisseria, One Health (many false positives – bone health), penicillin, pneumococcal, Pseudomonas, Rifampicin, Salmonella, Shigella lactamase, Staphylococcus, Stewardship, Streptococcus, superbug, tuberculosis, vancomycin   | goto <a href="https://royalsociety.org.nz/what-we-do/funds-and-opportunities/marsden/awarded-grants/">https://royalsociety.org.nz/what-we-do/funds-and-opportunities/marsden/awarded-grants/</a> and searched with a set of keywords. Excluded all projects with an end date before 1.1.2017. Sent list to funder for confirmation and review. Funder provided information on additional projects and missing data (project ID, start and end date)  |

| Funder name   | Funder acronym | Country     | Date of data collection | Data source                                 | Link of data source   | Search terms   | How we did it  |
|---|----------------|-------------|-------------------------|---|---|--|--|
| Ministry of Business, Innovation and Employment               |                | New Zealand | 30.10.2020              | dimensions.ai                               | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Trond Mohn foundation (previously Bergen Research Foundation) | TMS            | Norway      | 09.01.2020              | provided by funder                          |   |  |  |
| HelseVest   |                | Norway      | 14.01.2019              | eRapport                                    | <a href="https://helse-vest.no/var-opdrag/vare-hovudoppgaver/forsking/forskningsprosjekt">https://helse-vest.no/var-opdrag/vare-hovudoppgaver/forsking/forskningsprosjekt</a> |  | projects from the JPIAMR mapping 2017 were taken, missing information like abstracts and PI names and institutions were searched at eRapport   |
| Research Council Norway                                       | RCN            | Norway      | 29.07.2019              | Project Databank of Research Council Norway | <a href="https://prosjektbanken.forskingsradet.no/#/Sprak=en">https://prosjektbanken.forskingsradet.no/#/Sprak=en</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, MultiDrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Klebsiella, Serratia and Proteus   | search term search, select english, download search results, delete older projects anddoubles; contact funder for start an end date of projects, provided by funder (received 17.12. 2019) |
| National Science Center                                       | NCN            | Poland      | 30.10.2020              | dimensions.ai                               | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Ministry of Agriculture and Rural Development                 |                | Poland      | 30.10.2020              | dimensions.ai                               | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| National Centre for Research and Development                  |                | Poland      | 30.10.2020              | dimensions.ai                               | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |



| Funder name  | Funder acronym | Country           | Date of data collection   | Data source  | Link of data source   | Search terms  | How we did it  |
|--|----------------|-------------------|---------------------------|--|---|---|--|
| MINISTRY OF SCIENCE AND HIGHER EDUCATION   |                | Poland            | 30.10.2020                | dimensions.ai  | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillois OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcosis OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxoses OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Plisticicattella OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Fundação para a Ciência e Tecnologia   | FCT            | Portugal          | 21.08.2019 and 08.04.2020 | provided by funder using search terms provided by the Global AMR R&D Hub   |   | antibiotic resistance, antimicrobial, antibiotic, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, One Health, Hospital acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, antimicrobial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug  | search performed by funder with search terms provided by the Hub (21.08.2019). List of projects were revised by funder and abstracts were provided (08.04.2020)  |
| Animal And Plant Quarantine Agency, Korea  | APQA           | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Centers for Disease Control & Prevention, Korea  | KCDC           | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Drug Development Fund, Korea   | KDDF           | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Korea Environmental Industry & Technology Institute  | KEITI          | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Evaluation Institute of Industrial Technology, Korea   | KITECH         | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Health Industry Development Institute, Korea   | KHIDI          | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Institute of Marine Science & Technology Promotion, Korea                                    | KIMST          | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Institute of Planning and Evaluation for Technology in Food, Agriculture and Forestry, Korea | IPET           | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Research Institute of Bioscience and Biotechnology, Korea                                    | KRIBB          | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Technology and Information Promotion Agency for SMEs, Korea                                  | TIPA           | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Nano-Convergence Foundation, Korea   | StatNano       | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Korean National Research Foundation  | NRF            | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| Rural Development Administration, Korea  | RDA            | Republic of Korea | 27.07.2019                | provided by funder   |   |   | abstracts were translated using Microsoft Azure Translator<br>PI names were converted using the Korean Romanization Converter ( <a href="http://roman.cs.pusan.ac.kr/input_eng.aspx">http://roman.cs.pusan.ac.kr/input_eng.aspx</a> ) January 2020   |
| MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION                           |                | Russia            | 10.03.2020                | RESEARCH AND DEVELOPMENT IN PRIORITY AREAS FOR THE DEVELOPMENT OF THE SCIENTIFIC AND TECHNOLOGICAL COMPLEX OF RUSSIA FOR 2014-2020 | <a href="http://fcpr.ru/participation_in_program/contracts/">http://fcpr.ru/participation_in_program/contracts/</a> | resistance, antimicrobial, antibiotic, tuberculosis, MRSA, lactamase, ESKAPE, Salmonella, Acinetobacter, baumannii, carbapenem, Staphylococcus, Pseudomonas, Klebsiella, Campylobacter, aeruginosa, methicillin, Streptococcus, difficile, Clostridium, Rifampicin, Clindamycin, ampicillin, Shigella, Neisseria, Enterobacteriaceae, Chlamydia, Erythromycin, cotrimoxazole, gram negative, gram-negative, penicillin, ESKAPE, vancomycin, Helicobacter, superbug, antibacterial, Hospital acquired, Hospital-acquired, antifungal, aureus, pneumococcal, Enterococcus, gonorrhoeae, Haemophilus influenzae, H. influenzae, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, faecium, Serratia, Proteus, MDR-TB, drug-resistant, Gonorrhoea, Listeria, One Health, fungal pathogens, resistant, multidrug, multi-drug, Candida  | search terms (translated with google translate prior to search); according to funder: Budget MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION: budget (awarded budget) and "extra-budget" (additional budget). These amounts can be added together to get the total amount of research funding (total project costs ( but there will be several sources of funding), you can also emphasize the share of government support for projects ("budget"). |
| Russian Science Foundation   | RSF            | Russia            | 10.03.2020                | Project search at Russian Science Foundation   | <a href="https://rsf.ru/contests/search-projects/">https://rsf.ru/contests/search-projects/</a>                     | resistance, antimicrobial, antibiotic, tuberculosis, MRSA, lactamase, ESKAPE, Salmonella, Acinetobacter, baumannii, carbapenem, Staphylococcus, Pseudomonas, Klebsiella, Campylobacter, aeruginosa, methicillin, Streptococcus, difficile, Clostridium, Rifampicin, Clindamycin, ampicillin, Shigella, Neisseria, Enterobacteriaceae, Chlamydia, Erythromycin, cotrimoxazole, gram negative, gram-negative, penicillin, ESKAPE, vancomycin, Helicobacter, superbug, antibacterial, Hospital acquired, Hospital-acquired, antifungal, aureus, pneumococcal, Enterococcus, gonorrhoeae, Haemophilus influenzae, H. influenzae, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, faecium, Serratia, Proteus, MDR-TB, drug-resistant, Gonorrhoea, Listeria, One Health, fungal pathogens, resistant, multidrug, multi-drug, Candida  | search terms (translated with google translate prior to search); according to funder: Budget MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION: budget (awarded budget) and "extra-budget" (additional budget). These amounts can be added together to get the total amount of research funding (total project costs ( but there will be several sources of funding), you can also emphasize the share of government support for projects ("budget"). |

| Funder name   | Funder acronym | Country      | Date of data collection | Data source                               | Link of data source   | Search terms   | How we did it   |
|---|----------------|--------------|-------------------------|---|---|--|---|
| South African Medical Research Council                              | SAMRC          | South Africa | 18.06.2020              | JPIAMR AMR Research Funding Dashboard     |   |  | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| National Research Foundation South Africa                           | NRF SA         | South Africa | 15.03.2020              | NRF SA Award database                     | <a href="https://www.nrf.ac.za/nrf-awards">https://www.nrf.ac.za/nrf-awards</a>   | resistance, antimicrobial, antibiotic, tuberculosis, MRSA, lactamase, ESBL, Salmonella, Acinetobacter, baumannii, carbapenem, Staphylococcus, Pseudomonas, Klebsiella, Campylobacter, aeruginosa, methicillin, Streptococcus, difficile, Clostridium, Rifampicin, Clindamycin, ampicillin, Shigella, Neisseria, Enterobacteriaceae, Chlamydia, Erythromycin, cotrimoxazole, gram negative, gram-negative, penicillin, ESKAPE, vancomycin, Helicobacter, superbug, antibacterial, Hospital acquired, Hospital-acquired, antifungal, aureus, pneumococcal, Enterococcus, gonorrhoeae, Haemophilus influenzae, H. influenzae, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, faecium, Serratia, Proteus, MDR-TB, drug-resistant, Gonorrhoea, Listeria, One Health, fungal pathogens, resistant, multidrug, multi-drug, Candida   |   |
| La Agencia Estatal de Investigación                                 | AEI-MINECO     | Spain        | 18.06.2020              | JPIAMR AMR Research Funding Dashboard     |   |  | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| Instituto de Salud Carlos III, Spain                                | ISCIII         | Spain        | 28.10.2019              | provided by funder                        |   |  |   |
| National Institute for Agriculture and Food Research and Technology | INIA           | Spain        | 14.07.2020              | provided by Star-IDAZ                     |   |  |   |
| Swedish Foundation for Strategic Research                           | SSF            | Sweden       | 15.07.2020              | SweCRIS database                          | <a href="https://www.swecris.se/">https://www.swecris.se/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcosis OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~S OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellieria OR Trueperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets   |
| Swedish Research Council for Health, Working Life and Welfare       | FORTE          | Sweden       | 15.07.2020              | SweCRIS database                          | <a href="https://www.swecris.se/">https://www.swecris.se/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcosis OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~S OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellieria OR Trueperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets   |
| Swedish Research Council  | SRC            | Sweden       | 15.07.2020              | SweCRIS database and Worldreport database | <a href="https://www.swecris.se/">https://www.swecris.se/</a> and <a href="https://worldreport.nih.gov/app/#/">https://worldreport.nih.gov/app/#/</a> | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcosis OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~S OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycobacterium OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellieria OR Trueperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets   |

| Funder name  | Funder acronym | Country | Date of data collection | Data source                                   | Link of data source   | Search terms   | How we did it   |
|--|----------------|---------|-------------------------|---|---|--|---|
| The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning | FORMAS         | Sweden  | 15.07.2020              | SweCRIS database                              | <a href="https://www.swecris.se/">https://www.swecris.se/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets |
| Vinnova, Sweden  |                | Sweden  | 15.07.2020              | VINNOVA project database and SweCRIS database | <a href="https://www.vinnova.se/en/our-activities/funded-projects/">https://www.vinnova.se/en/our-activities/funded-projects/</a> and <a href="https://www.swecris.se/">https://www.swecris.se/</a> | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets |
| Swedish International Development Cooperation Agency                                     | SIDA           | Sweden  | 30.07.2019              | WorldReport database                          | <a href="https://worldreport.nih.gov/app/#/">https://worldreport.nih.gov/app/#/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi-drug resistant, multi-drug resistance, multi-drug resistance, One Health (many face positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, Klebsiella, Serratia, and Proteus   | search performed with search terms, delete projects with an end date before 2017 and doublets |
| Ragnar Söderberg Foundation  |                | Sweden  | 15.07.2020              | SweCRIS database                              | <a href="https://www.swecris.se/">https://www.swecris.se/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets |
| Bank of Sweden Tercentenary Foundation   |                | Sweden  | 15.07.2020              | SweCRIS database                              | <a href="https://www.swecris.se/">https://www.swecris.se/</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets |

| Funder name   | Funder acronym | Country     | Date of data collection                 | Data source   | Link of data source  | Search terms   | How we did it   |
|---|----------------|-------------|---|---|--|--|---|
| Swedish Energy Agency                                       |                | Sweden      | 15.07.2020                              | SweCRIS database  | <a href="https://www.swecris.se/">https://www.swecris.se/</a>  | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR Aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellieria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets   |
| Swedish Heart-Lung Foundation                               |                | Sweden      | 15.07.2020                              | SweCRIS database  | <a href="https://www.swecris.se/">https://www.swecris.se/</a>  | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR Aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Thellieria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search performed with search terms, delete projects with an end date before 2017 and doublets   |
| The Foundation To Prevent Antibiotic Resistance             |                | Sweden      | 21.08.2020                              | provided by funder  |  |  |   |
| Swiss National Science Foundation                           | SNF            | Switzerland | 19.09.2019 and 09.04.2020 (grantfinder) | P3 Research Database, Europe PMC grant finder               | <a href="http://p3.snf.ch/">http://p3.snf.ch/</a><br><a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a> | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, antimicrobial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease   | go to <a href="http://p3.snf.ch/Pages/DataAndDocumentation.aspx">http://p3.snf.ch/Pages/DataAndDocumentation.aspx</a> and download csv file with all projects including abstracts, save as excel, delete old projects, perform keyword search,  |
| Federal Office of Public Health                             | SFOPH          | Switzerland | 18.06.2020                              | JPIAMR AMR Research Funding Dashboard                       |  |  | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| INNOSUISSE  |                | Switzerland | 15.07.2020                              | Aramis database   | <a href="https://www.aramis.admin.ch/">https://www.aramis.admin.ch/</a>  | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, antimicrobial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease   | only projects were included where information on the recipient research organisation were provided  |
| Federal Food Safety and Veterinary Office                   | FSVO           | Switzerland | 15.07.2020                              | Aramis database   | <a href="https://www.aramis.admin.ch/">https://www.aramis.admin.ch/</a>  | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, antimicrobial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease   | only projects were included where information on the recipient research organisation were provided  |
| Federal Office for Agriculture                              | FAOG           | Switzerland | 15.07.2020                              | Aramis database   | <a href="https://www.aramis.admin.ch/">https://www.aramis.admin.ch/</a>  | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, résistance aux antimicrobiens, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, antimicrobial, cotrimoxazole, faecium, Klebsiella, Serratia, and Proteus, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease   | only projects were included where information on the recipient research organisation were provided  |
| The Scientific and Technological Research Council of Turkey | TUBITAK        | TURKEY      | 18.06.2020                              | JPIAMR AMR Research Funding Dashboard and TR Index Scanning | <a href="https://trdizin.gov.tr/?page_id=20&amp;lang=en">https://trdizin.gov.tr/?page_id=20&amp;lang=en</a>                            | antibiotic, antimicrobial, antifungal, tuberculosis  | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |

| Funder name  | Funder acronym | Country        | Date of data collection                             | Data source  | Link of data source   | Search terms   | How we did it  |
|--|----------------|----------------|---|--|---|--|--|
| Wellcome   | Wellcome       | United Kingdom | 21.06.2019, 01.04.2020 and 09.04.2020 (grantfinder) | Source: Created by Global AMR R&D Hub, based on Wellcome Grant Funding database ( <a href="https://wellcome.ac.uk/grant-funding/funded-people-and-projects">https://wellcome.ac.uk/grant-funding/funded-people-and-projects</a> ), and Europe PMC grant finder | <a href="https://wellcome.ac.uk/funding/people-and-projects/grant-funding-data">https://wellcome.ac.uk/funding/people-and-projects/grant-funding-data</a> , <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a> | antibiotic resistance, antimicrobial resistance, antibiotic susceptibility, Hospital acquired infection, Tuberculosis, Antimicrobial compound, Antifungal, Antimicrobial, Drug resistance, Salmonella, Clostridium, Aureus, Chlamydia, pneumococcal, superbug, Gram-negative bacteria, antibacterial, Staphylococcus, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, methicillin, Helicobacter, clarithromycin, Campylobacter, Neisseria, Haemophilus influenzae, H. influenzae, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, AMR, Mycobacterium, Stewardship, anti-fungal, Clostridia, anti-microbial, cotrimoxazole, faecium, Klebsiella, Serratia, MDR-TB, drug-resistant, ESKAPE, Gonorrhoea, Gonorrhoea, Listeria, One Health, Hospital-acquired infection, fungal pathogens, multi drug resistant, multi-drug resistant, multi drug resistance, Multidrug-resistant, multidrug resistance, Lyme disease, C. difficile   | download See list of grants awarded by Wellcome from 1 October 2005 to 30 September 2018. Projects from financial year 2018/2019 were downloaded 01.04.2020. Select all projects which project end date from 2017 or later, search with key words. excluded: Vacation Scholarships with budget = 0 |
| Academy of Medical Sciences                            | AMS            | United Kingdom | 23.09.2019 and 09.04.2020                           | UK Research and Innovation Gateway, Europe PMC grant finder  | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a> <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Chief Scientist Office-Scotland                        | CSO            | United Kingdom | 23.09.2019 and 09.04.2020                           | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Arts and Humanities Research Council                   | AHRC           | United Kingdom | 09.07.2020  | UK Research and Innovation Gateway   | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Biotechnology and Biological Sciences Research Council | BBSRC          | United Kingdom | 09.07.2020  | UK Research and Innovation Gateway, Europe PMC grant finder  | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a> <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Engineering and Physical Sciences Research Council     | EPSRC          | United Kingdom | 09.07.2020  | UK Research and Innovation Gateway   | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Economic and Social Research Council                   | ESRC           | United Kingdom | 23.09.2019  | UK Research and Innovation Gateway   | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Innovate UK  | Innovate UK    | United Kingdom | 09.07.2020  | UK Research and Innovation Gateway   | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Medical Research Council                               | MRC            | United Kingdom | 09.07.2020  | UK Research and Innovation Gateway, Europe PMC grant finder  | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a> <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |
| Medical Research Foundation                            | MRF            | United Kingdom | 23.09.2019  | UK Research and Innovation Gateway   | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria, <del>Klebsiella, Serratia and Proteus</del> | search term search, deleted all projects with an end date before January 1st 2017  |

| Funder name   | Funder acronym | Country        | Date of data collection                 | Data source  | Link of data source   | Search terms  | How we did it   |
|---|----------------|----------------|---|--|---|---|---|
| National Centre for the Replacement Refinement & Reduction of Animals in Research | NC3R           | United Kingdom | 23.09.2019 and 09.04.2020 (grantfinder) | UK Research and Innovation Gateway and Europe PMC grant finder | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a> and <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a> | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| Natural Environment Research Council  | NERC           | United Kingdom | 09.07.2020                              | UK Research and Innovation Gateway                             | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| Veterinary Medicines Directorate  | VMD            | United Kingdom | 23.09.2019                              | UK Research and Innovation Gateway                             | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| National Institute for Health Research (Department of Health)                     | NIHR           | United Kingdom | 23.09.2019 and 09.04.2020               | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| Action on Hearing Loss  |                | United Kingdom | 14.04.2020                              | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| British Heart Foundation  |                | United Kingdom | 14.04.2020                              | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| The Dunhill Medical Trust   |                | United Kingdom | 14.04.2020                              | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| Versus Arthritis  |                | United Kingdom | 14.04.2020                              | Europe PMC grant finder  | <a href="https://europepmc.org/grantfinder">https://europepmc.org/grantfinder</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistant, multi drug resistance, multi-drug resistance, One Health (many false positives – bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria <i>Klebsiella, Serratia, and Proteus</i> | search term search, deleted all projects with an end date before January 1st 2017   |
| Health and Care Research-Wales, UK  | HCR            | United Kingdom | 19.06.2020                              | JPIAMR AMR Research Funding Dashboard                          |   |   | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and/or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| Health Education England, UK  | HEE            | United Kingdom | 19.06.2020                              | JPIAMR AMR Research Funding Dashboard                          |   |   | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and/or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| HSC R&D Division, Northern Ireland, UK  | HSC            | United Kingdom | 19.06.2020                              | JPIAMR AMR Research Funding Dashboard                          |   |   | Starting point: grants of JPIAR 2017 mapping. A search was conducted on the title, funder, and if required the country's relevant health, research and/or education sites. If information was found that could assist in identifying further sources of data they would be investigated until no further relevant data or leads could be found. |
| Global AMR Innovation Fund  | GAMRIF         | United Kingdom | 07.07.2020                              | provided by funder and project information also available      | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   |   | changed funder from BBSRC or Innovate UK to funder "GAMRIF"   |

| Funder name   | Funder acronym | Country                  | Date of data collection | Data source  | Link of data source   | Search terms   | How we did it  |
|---|----------------|--------------------------|-------------------------|--|---|--|--|
| Science and Technology Facilities Council                             | STFC           | United Kingdom           | 09.07.2020              | UK Research and Innovation Gateway                 | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistance, multi-drug resistance, One Health (many false positives = bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria Klebsiella, Serratia and Proteus  | search term search, deleted all projects with an end date before January 1st 2017  |
| UK Research and Innovation  | UKRI           | United Kingdom           | 09.07.2020              | UK Research and Innovation Gateway                 | <a href="https://gtr.ukri.org/">https://gtr.ukri.org/</a>   | antibiotic resistance, antimicrobial, antibiotic, antibiotic susceptibility, antibacterial, tuberculosis, Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESBL, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus influenzae, H. influenzae, ampicillin, Shigella lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, antifungal, AMR, multi drug resistant, multi-drug resistance, multi-drug resistance, One Health (many false positives = bone health), Hospital acquired infection, Hospital-acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Gonorrhoea, Listeria, multidrug resistance, ESKAPE, fungal pathogens, cotrimoxazole, faecium, superbug, Gram-negative bacteria Klebsiella, Serratia and Proteus  | search term search, deleted all projects with an end date before January 1st 2017  |
| Royal Society   |                | United Kingdom           | 30.10.2020              | dimensions.ai                                      | <a href="https://www.dimensions.ai/">https://www.dimensions.ai/</a>   | [Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycoplasma OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniiosis OR zoonoses] AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") |  |
| Combating Antibiotic-Resistant Bacteria Biopharmaceutical Accelerator | CARB-X         | United States of America | 10.12.2020              | CARB-X Gallery                                     | <a href="https://carb-x.org/portfolio/gallery/">https://carb-x.org/portfolio/gallery/</a>   | .  | collect information from the CARB-X Gallery and transfer to template table manually. Budget figures and start and end dates confirmed by funder  |
| Biomedical Advanced Research and Development Authority                | BARDA          | United States of America | 21.05.2020              | BARDA Domestic Portfolio Map                       | <a href="https://www.medicalcountermeasures.gov/projectmaps/Domestic.aspx">https://www.medicalcountermeasures.gov/projectmaps/Domestic.aspx</a>             | .  | online searchabout AMR relevant projects at <a href="https://www.medicalcountermeasures.gov/projectmaps/Domestic.aspx">https://www.medicalcountermeasures.gov/projectmaps/Domestic.aspx</a> . Project list were sent to BARDA for confirmation |
| National Institute for Health Research                                | NIH            | United States of America | 16.07.2020              | Research Portfolio Online Reporting Tools (RePORT) | <a href="https://report.nih.gov/categorical_spending.aspx">https://report.nih.gov/categorical_spending.aspx</a>   | [Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycoplasma OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniiosis OR zoonoses] AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017  |
| Agency for Healthcare Research and Quality                            | AHRQ           | United States of America | 16.07.2020              | Federal RePorter                                   | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a> | [Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillosis OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection" OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mycoplasma OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truiperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniiosis OR zoonoses] AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017  |

| Funder name   | Funder acronym | Country                  | Date of data collection | Data source                                  | Link of data source   | Search terms   | How we did it  |
|---|----------------|--------------------------|-------------------------|--|---|--|--|
| Centers for Disease Control & Prevention  | CDC            | United States of America | 16.07.2020              | Federal RePorter                             | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophylus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017                              |
| U.S. Food and Drug Administration   | FDA            | United States of America | 16.07.2020              | Federal RePorter                             | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophylus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017                              |
| Bill & Melinda Gates Foundation   | BMGF           | United States of America | 18.11.2020, 26.06.2019  | WorldReport database and BMGF Grant Database | <a href="https://worldreport.nih.gov/app/#/">https://worldreport.nih.gov/app/#/</a> and <a href="https://www.gatesfoundation.org/How-We-Work/Quick-Links/Grants-Database">https://www.gatesfoundation.org/How-We-Work/Quick-Links/Grants-Database</a> | Antimicrobial, Antibiotic, tuberculo., Acinetobacter, baumannii, carbapenem, Pseudomonas, aeruginosa, Enterobacteriaceae, ESKAPE, Enterococcus, vancomycin, Staphylococcus, aureus, methicillin, Helicobacter, clarithromycin, Campylobacter, Salmonella, Neisseria, gonorrhoeae, cephalosporin, Streptococcus, penicillin, Haemophilus, ampicillin, Shigella, lactamase, MRSA, Erythromycin, Clindamycin, Rifampicin, Clostridium, Antifungal, AMR, Multi Drug Resistant, multi-drug resistant, One Health, Hospital acquired infection, C. difficile, Mycobacterium, Stewardship, pneumococcal, anti-fungal, Clostridia, anti-microbial resistance, MDR-TB, Drug-resistant bacteria, Lyme disease, Multidrug-resistant, Gonorrhoea, Listeria, antibacterial, ESKAPE, fungal pathogen, superbug, Gram-negative bacteria, multidrug resistance, Hospital-acquired infection, cotrimoxazole, faecium, multi drug resistance, multi-drug resistance, H. influenzae   | go to worldreport, select BMGF as funder, select FY 2017, 2018, 2019. Add short project descriptions manually. |
| Congressionally Directed Medical Research Programs                                | CDMRP          | United States of America | 16.07.2020              | Federal RePorter                             | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophylus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017                              |
| National Institute on Disability, Independent Living, and Rehabilitation Research | NIDILRR        | United States of America | 16.07.2020              | Federal RePorter                             | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a>   | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birmaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophylus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESKAPE OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotocoxes OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Powiridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theileria OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017                              |
| Cystic Fibrosis Foundation  | CFF            | United States of America | 16.06.2020              | News section of CFF homepage                 | <a href="https://www.cff.org/News/">https://www.cff.org/News/</a>   |  | search all news items for AMR  |



| Funder name                             | Funder acronym | Country                  | Date of data collection | Data source      | Link of data source   | Search terms   | How we did it   |
|---|----------------|--------------------------|-------------------------|------------------|---|--|---|
| United States Department of Agriculture | USDA           | United States of America | 01.07.2020              | Federal RePorter | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a> | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotoxicoses OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theliera OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017 |
| National Science Foundation             | NSF            | United States of America | 20.02.2020              | Federal RePorter | <a href="https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced">https://federalreporter.nih.gov/projects/switchQueryForm?mode=Advanced</a> | (Acinetobacter OR Actinobacillus OR Aeromonas OR aeruginosa OR Alphainfluenzavirus OR Anaplasmataceae OR Arteriviridae OR aspergillus OR Aspergillus OR Babesia OR bacteriophage OR baumannii OR Birnaviridae OR Blastomycosis OR Bordetella OR Brachyspira OR Brucella OR Brucellosis OR difficile OR Campylobacter OR Candidiasis OR cephalosporin OR clarithromycin OR Clindamycin OR Clostridia OR Clostridioides OR Clostridium OR Coccidia OR Coccidioidomycosis OR colistin OR Coronaviridae OR Corynebacterium OR cotrimoxazole OR Cryptococcus OR Cryptococcus OR Cryptococcus OR Cryptosporidium OR Dermatophilus OR Dermatophytosis OR Dichelobacter OR Edwardsiella OR Ehrlichia OR Eimeria OR Enterobacteriaceae OR Enterococcus OR ESBL OR faecium OR Flaviviridae OR Flavobacterium OR "foodborne infections" OR "foodborne pathogen" OR "fungal pathogen" OR fungicide OR fungicidal OR Fusobacterium OR gonorrhoeae OR "Gram-negative bacteria" OR "H. influenzae" OR Histophilus OR Histoplasmosis OR "hospital acquired infection"~5 OR Klebsiella OR lactamase OR Lawsonia OR Leptospira OR Leptospirosis OR Listeria OR Mannheimia OR mastitis OR "MDR-TB" OR methicillin OR "minimum inhibitory concentrations" OR Morbillivirus OR MRSA OR Mucorales OR mucormycosis OR Mycobacterium OR Mycoplasma OR Mycotoxicoses OR Mycotoxins OR Neisseria OR "Nosocomial infection" OR Orthomyxoviridae OR Paracoccidioidomycosis OR Paramyxoviridae OR Pasteurella OR Pasteurellaceae OR Pestivirus OR Photobacterium OR Piscirickettsia OR pneumococcal OR Poxviridae OR Pseudomonas OR Reoviridae OR Salmonella OR Salmonellosis OR Serratia OR Shigella OR Staphylococcus OR Streptococcus OR Theliera OR Truoperella OR Trypanosoma OR tuberculosis OR Vibrio OR Yersinia OR Yersiniosis OR zoonoses) AND (alternative to antibiotics OR "antimicrobial resistance" OR "antibiotic resistance" OR "antibiotic susceptibility" OR "antibiotic tolerance" OR "antibiotic use" OR antifungal OR "anti-fungal" OR vancomycin OR antifungal OR "anti-infective" OR "antimicrobial use" OR Rifampicin OR antiparasitic OR drug-resistant bacteria OR resistome OR Erythromycin OR penicillin) OR (ESKAPE AND "antimicrobial resistance") | search term search, deleted all projects with an end date before January 1st 2017 |