## Susan Hopkins

## List of Publications by Year

 in descending order[^0]

| 1 | Clobal burden of bacterial antimicrobial resistance in 2019: a systematic analysis. Lancet, The, 2022, 399, 629-655. | 6.3 | 4,915 |
| :---: | :---: | :---: | :---: |
| 2 | Effectiveness of Covid-19 Vaccines against the B.1.617.2 (Delta) Variant. New England Journal of Medicine, 2021, 385, 585-594. | 13.9 | 2,411 |
| 3 | Attributable deaths and disability-adjusted life-years caused by infections with antibiotic-resistant bacteria in the EU and the European Economic Area in 2015: a population-level modelling analysis. Lancet Infectious Diseases, The, 2019, 19, 56-66. | 4.6 | 1,908 |
| 4 | COVID-19 vaccine coverage in health-care workers in England and effectiveness of BNT162b2 mRNA vaccine against infection (SIREN): a prospective, multicentre, cohort study. Lancet, The, 2021, 397, 1725-1735. | 6.3 | 658 |
| 5 | SARS-CoV-2 infection rates of antibody-positive compared with antibody-negative health-care workers in England: a large, multicentre, prospective cohort study (SIREN). Lancet, The, 2021, 397, 1459-1469. | 6.3 | 557 |
| 6 | Protection against SARS-CoV-2 after Covid-19 Vaccination and Previous Infection. New England Journal of Medicine, 2022, 386, 1207-1220. | 13.9 | 452 |
| 7 | Prevalence of healthcare-associated infections, estimated incidence and composite antimicrobial resistance index in acute care hospitals and long-term care facilities: results from two European point prevalence surveys, 2016 to 2017. Eurosurveillance, 2018, 23, . | 3.9 | 392 |

8 Macrolide Resistance inTreponema pallidumin the United States and Ireland. New England Journal of 8 Medicine, 2004, 351, 154-158.
9 Late Ebola virus relapse causing meningoencephalitis: a case report. Lancet, The, 2016, 388, 498-503. 291

10 Effects of control interventions on Clostridium difficile infection in England: an observational study. Lancet Infectious Diseases, The, 2017, 17, 411-421.

| 11 | Immunogenicity of standard and extended dosing intervals of BNT162b2 mRNA vaccine. Cell, 2021, 184, 5699-5714.ell. | 13.5 | 262 |
| :---: | :---: | :---: | :---: |
| 12 | Diagnosis of Aortic Graft Infection: A Case Definition by the Management of Aortic Graft Infection Collaboration (MAGIC). European Journal of Vascular and Endovascular Surgery, 2016, 52, 758-763. | 0.8 | 220 |
| 13 | Staphylococcus aureus bloodstream infection: A pooled analysis of five prospective, observational studies. Journal of Infection, 2014, 68, 242-251. | 1.7 | 207 |

14 The antibiotic course has had its day. BMJ: British Medical Journal, 2017, 358, j3418.
2.4192

> Potential for reducing inappropriate antibiotic prescribing in English primary care. Journal of Antimicrobial Chemotherapy, 2018, 73, ii36-ii43.
1.3

169

Adjunctive rifampicin for Staphylococcus aureus bacteraemia (ARREST): a multicentre, randomised, double-blind, placebo-controlled trial. Lancet, The, 2018, 391, 668-678.

[^1]4.6

132

Antimicrobial use in European acute care hospitals: results from the second point prevalence survey
19
20

Trends over time in Escherichia coli bloodstream infections, urinary tract infections, and antibiotic
19 susceptibilities in Oxfordshire, UK, 1998â€"2016: a study of electronic health records. Lancet Infectious
4.6

121
Diseases, The, 2018, 18, 1138-1149.

20
Epidemiology of Escherichia coli bacteraemia in England: results of an enhanced sentinel surveillance programme. Journal of Hospital Infection, 2017, 95, 365-375.
1.4

92

21 Defining persistent Staphylococcus aureus bacteraemia: secondary analysis of a prospective cohort
study. Lancet Infectious Diseases, The, 2020, 20, 1409-1417.
4.6

Detection and identification of bacteria in clinical samples by 16 S rRNA gene sequencing: comparison
of two different approaches in clinical practice. Journal of Medical Microbiology, 2012, 61, 483-488.
0.7

78
22

Duration of antibiotic treatment for common infections in English primary care: cross sectional
analysis and comparison with guidelines. BMJ: British Medical Journal, 2019, 364, 1440.
analysis and comparison with guidelines. BIVJ. British Medical Journal, 2019, 364, 1440.
$2.4 \quad 74$

24 Maternal hepatotoxicity with nevirapine as part of combination antiretroviral therapy in pregnancy.
HIV Medicine, 2006, 7, 255-260.
1.0

72

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25 \text { Panton-Valentine leukocidin associated staphylococcal disease: a cross-sectional study at a London }
$$

hospital, England. Clinical Microbiology and Infection, 2010, 16, 1644-1648.
2.8

65

Post-exposure prophylaxis against Ebola virus disease with experimental antiviral agents: a case-series of health-care workers. Lancet Infectious Diseases, The, 2015, 15, 1300-1304.
$4.6 \quad 64$
Antimicrobial resistance: moving from professional engagement to public action. Journal of
$27 \quad \begin{aligned} & \text { Antimicrobial resistance: moving from professional e } \\ & \text { Antimicrobial Chemotherapy, 2015, 70, 2927-2930. }\end{aligned}$
1.3

63

Antimicrobial stewardship: English Surveillance Programme for Antimicrobial Utilization and
Resistance (ESPAUR). Journal of Antimicrobial Chemotherapy, 2013, 68, 2421-2423.
Cost-effectiveness of national mandatory screening of all admissions to English National Health
Service hospitals for meticillin-resistant Staphylococcus aureus: a mathematical modelling study.
Lancet Infectious Diseases, The, 2016, 16, 348-356. $\quad$. 4.6

32 Resurgence in Infectious Syphilis in Ireland. Sexually Transmitted Diseases, 2004, 31, 317-321.
0.8

51

33 Implementation of antimicrobial stewardship interventions recommended by national toolkits in
33 primary and secondary healthcare sectors in England: TARGET and Start Smart Then Focus. Journal of
1.3

50 Antimicrobial Chemotherapy, 2016, 71, 1408-1414.

Positive surveillance blood culture is a predictive factor for secondary metastatic infection in patients with Staphylococcus aureus bacteraemia. Journal of Infection, 2004, 48, 245-252.
38

Assessing limiting factors to the acceptance of antiretroviral therapy in a large cohort of injecting drug users. HIV Medicine, 2003, 4, 33-37.
1.0
Reducing catheter-associated urinary tract infections: a systematic review of barriers ance
facilitators and strategic behavioural analysis of interventions. Implementation Science

$40 \quad$| Breakthrough bacteraemia due to tigecycline-resistant Escherichia coli with New Delhi |
| :--- |
| metallo-Â-lactamase (NDM)-1 successfully treated with colistin in a patient with calcip | of Antimicrobial Chemotherapy, 2011, 66, 2677-2678.


$41 \quad$| STROBE-metagenomics: a STROBE extension statement to guide the reporting of metagenomics studies |
| :--- |
| Lancet Infectious Diseases, The, 2020, 20, e251-e260. |

Surveillance of Antibacterial Usage during the COVID-19 Pandemic in England, 2020. Antibiotics, 2021, 10, 841.
1.5

Healthcare workersâ€ $€^{\text {TM }}$ knowledge, attitudes and behaviours with respect to antibiotics, antibiotic use
and antibiotic resistance across 30 EU/EEA countries in 2019. Eurosurveillance, 2021, 26, .
$3.9 \quad 36$

Seasonality of urinary tract infections in the United Kingdom in different age groups: longitudinal
analysis of The Health Improvement Network (THIN). Epidemiology and Infection, 2018, 146, 37-45.
1.0

35

> Ten-year longitudinal molecular epidemiology study of Escherichia coli and Klebsiella species
> bloodstream infections in Oxfordshire, UK. Genome Medicine, 2021, 13, 144.

Antibiotic policies in acute English NHS trusts: implementation of â $€^{\sim}$ Start Smartâ $€^{\prime \prime}$ Then Focusâ $€^{T M}$ and 46 relationship with <i>Clostridium difficile</i> infection rates. Journal of Antimicrobial Chemotherapy,
1.3

34 2015, 70, 1230-1235.
47 Quantifying where human acquisition of antibiotic resistance occurs: a mathematical modelling study. BMC Medicine, 2018, 16, 137.
34
Selection and co-selection of antibiotic resistances among Escherichia coli by antibiotic use in
1.1

34

Targeted versus universal screening and decolonization to reduce healthcare-associated
49 Targeted versus universal screening and decolonization to reduce healthcare-associated $\quad \begin{aligned} & \text { meticilin-resistant Staphylococcus aureus infection. Journal of Hospital Infection, 2013, 85, 33-44. }\end{aligned}$
1.4

31

50 An investigation of antifungal stewardship programmes in England. Journal of Medical Microbiology,
$2017,66,1581-1589$.

51 Adjunctive rifampicin to reduce early mortality from Staphylococcus aureus bacteraemia (ARREST):
study protocol for a randomised controlled trial. Trials, 2012, 13, 241.
0.7

29

Trends and patterns in antibiotic prescribing among out-of-hours primary care providers in England,
1.3

29
2010â€"14. Journal of Antimicrobial Chemotherapy, 2017, 72, 3490-3495.

Neonatal sepsis â€" many blood samples, few positive cultures: implications for improving antibiotic
prescribing. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2012, 97, 487-488.
1.4

28

European Respiratory Journal, 2013, 42, 1148-1150.

| 55 | The great pretender returns to Dublin, Ireland. Sexually Transmitted Infections, 2001, 77, 316-318. | 0.8 | 27 |
| :---: | :---: | :---: | :---: |
| 56 | The reliability of the McCabe score as a marker of co-morbidity in healthcare-associated infection point prevalence studies. Journal of Infection Prevention, 2016, 17, 127-129. | 0.5 | 27 |
| 57 | Oral versus intravenous antibiotics for bone and joint infections: the OVIVA non-inferiority RCT. Health Technology Assessment, 2019, 23, 1-92. | 1.3 | 27 |
| 58 | Improving feedback of surveillance data on antimicrobial consumption, resistance and stewardship in England: putting the data at your Fingertips. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw536. | 1.3 | 26 |
| 59 | Frequency and significance of indeterminate and borderline Quantiferon Gold TB IGRA results. European Respiratory Journal, 2017, 50, 1701267. | 3.1 | 26 |
| 60 | Exploring the relationship between primary care antibiotic prescribing for urinary tract infections, Escherichia coli bacteraemia incidence and antimicrobial resistance: an ecological study. International Journal of Antimicrobial Agents, 2018, 52, 790-798. | 1.1 | 26 |
| 61 | Role of individualization of hepatitis C virus (HCV) therapy duration in HIV/HCV-coinfected individuals*. HIV Medicine, 2006, 7, 248-254. | 1.0 | 25 |
| 62 | Thromboelastography in the Management of Coagulopathy Associated With Ebola Virus Disease. Clinical Infectious Diseases, 2016, 62, 610-612. | 2.9 | 25 |
| 63 | The National One Week Prevalence Audit of Universal Meticillin-Resistant Staphylococcus aureus (MRSA) Admission Screening 2012. PLoS ONE, 2013, 8, e74219. | 1.1 | 24 |
| 64 | A process evaluation of the UK-wide Antibiotic Guardian campaign: developing engagement on antimicrobial resistance. Journal of Public Health, 2017, 39, e40-e47. | 1.0 | 24 |
| 65 | Intervention planning for Antibiotic Review Kit (ARK): a digital and behavioural intervention to safely review and reduce antibiotic prescriptions in acute and general medicine. Journal of Antimicrobial Chemotherapy, 2019, 74, 3362-3370. | 1.3 | 24 |
| 66 | Reducing expectations for antibiotics in primary care: a randomised experiment to test the response to fear-based messages about antimicrobial resistance. BMC Medicine, 2020, 18, 110. | 2.3 | 24 |
| 67 | Longitudinal trends and cross-sectional analysis of English national hospital antibacterial use over 5 years (2008-13): working towards hospital prescribing quality measures. Journal of Antimicrobial Chemotherapy, 2015, 70, 279-285. | 1.3 | 23 |

73 Impact of long-term care facility residence on the antibiotic resistance of urinary tractEscherichia
coliandKlebsiella. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw555.
$1.3 \quad 16$
Mapping national surveillance of surgical site infections in England: needs and priorities. Journal of
$74 \quad \begin{aligned} & \text { Mapping national surveillance of surgica } \\ & \text { Hospital Infection, 2018, 100, 378-385. }\end{aligned}$
1.4
16
Platform Randomised trial of INterventions against COVID-19 In older peoPLE (PRINCIPLE): protocol for
a randomised, controlled, open-label, adaptive platform, trial of community treatment of COVID-19
syndromic illness in people at higher risk. BMJ Open, 2021, 11, e046799.
76 Respiratory antibacterial prescribing in primary care and the COVID-19 pandemic in England, winter
79 A Risk Assessment of Antibiotic Pan-Drug-Resistance in the UK: Bayesian Analysis of an ExpertElicitation Study. Antibiotics, 2017, 6, 9.$1.5 \quad 15$
80 Measuring Appropriate Antibiotic Prescribing in Acute Hospitals: Development of a National AuditTool Through a Delphi Consensus. Antibiotics, 2019, 8, 49.
81 Demographic, Knowledge and Impact Analysis of 57,627 Antibiotic Guardians Who Have Pledged to
81 Contribute to Tackling Antimicrobial Resistance. Antibiotics, 2019, 8, 21.1.515
82 An association between pulmonary Mycobacterium avium-intracellulare complex infections andbiomarkers of Th2-type inflammation. Respiratory Research, 2017, 18, 93.
Effect of general practice characteristics and antibiotic prescribing on Escherichia coli antibiotic
non-susceptibility in the West Midlands region of England: a 4â€\%oyear ecological study. Journal of
Antimicrobial Chemotherapy, 2018, 73, 787-794.
84 Antimicrob13
ED000119.
Screening for Candida auris in patients admitted to eight intensive care units in England, 2017 to 2018.3.912Eurosurveillance, 2021, 26, .86 Flanker: a tool for comparative genomics of gene flanking regions. Microbial Genomics, 2021, 7, .1.012
The changing epidemiology of HIV infection in injecting drug users in Dublin, Ireland. HIV Medicine, ..... 1.0 ..... 10
87 2001, 2, 236-240.1.310
Antimicrobial Chemotherapy, 2013, 68, 2641-2647.Survey of neonatal unit outbreaks in North London: identifying causes and risk factors. Journal ofHospital Infection, 2014, 88, 149-155.Hospital Infection, 2018, 99, 381-389.
91
92

Antimicrobial stewardship: an evaluation of structure and process and their association with
91 antimicrobial prescribing in NHS hospitals in England. Journal of Antimicrobial Chemotherapy, 2019,
1.3

10
74, 1143-1152.

Optimising antimicrobial stewardship interventions in English primary care: a behavioural analysis of qualitative and intervention studies. BMJ Open, 2020, 10, e039284.

93 Adjunctive rifampicin to reduce early mortality from Staphylococcus aureus bacteraemia: the ARREST
1.3

RCT. Health Technology Assessment, 2018, 22, 1-148.
10

Syphilitic panuveitis with retinal necrosis in an HIV positive man confirmed by Treponema pallidum
PCR. Journal of Infection, 2009, 59, 373-375.
$1.7 \quad 9$

Ulility and limitations of Spa-typing in understanding the epidemiology of staphylococcus aureus
bacteraemia isolates in a single University Hospital. BMC Research Notes, 2013, 6, 398 .
$0.6 \quad 9$

No impact of rifamycin selection on tuberculosis treatment outcome in HIV coinfected patients. Aids,
2013, 27, 481-484.
1.0

Content and Mechanism of Action of National Antimicrobial Stewardship Interventions on
Management of Respiratory Tract Infections in Primary and Community Care. Antibiotics, 2020, 9, 512.
1.5

Electronic prescribing system design priorities for antimicrobial stewardship: a cross-sectional
survey of 142 UK infection specialists. Journal of Antimicrobial Chemotherapy, 2017, 72, dkw524.

Haematological support during peg-interferon therapy for HCV-infected haemophiliacs improves
virological outcomes. Haemophilia, 2007, 13, 593-598.

100 Hepatotoxicity and antituberculosis therapy: time to revise UK guidance?. Thorax, 2009, 64, 918-918.
2.7

7

> Ribavirin and interferon alter MMP-9 abundance in vitro and in HIVâ€"HCV-coinfected patients. Antiviral
> Therapy, 2011, 16, 1237-1247.

Antibiotic Review Kit for Hospitals (ARK-Hospital): study protocol for a stepped-wedge cluster-randomised controlled trial. Trials, 2019, 20, 421.
0.7
$0.6 \quad 7$

Optimising Interventions for Catheter-Associated Urinary Tract Infections (CAUTI) in Primary,
Secondary and Care Home Settings. Antibiotics, 2020, 9, 419.

Is there an association between long-term antibiotics for acne and subsequent infection sequelae and antimicrobial resistance? A systematic review protocol. BMJ Open, 2020, 10, e033662.
0.8

Impact of the childhood influenza vaccine programme on antibiotic prescribing rates in primary care
1.7
in England. Vaccine, 2021, 39, 6622-6627.

Impact of antibiotic use on patient-level risk of death in 36 million hospital admissions in England.
Journal of Infection, 2022, 84, 311-320.
1.7

7

Improving antimicrobial stewardship and surveillance: the Chennai Declaration. BMJ, The, 2013, 346,
f591-f591.
3.0

Managing latent tuberculosis in UK renal transplant units: how does practice compare with published guidance?. Clinical Medicine, 2014, 14, 26-29.

| 109 | The hospital microbiome project: meeting report for the UK science and innovation network UK-USA workshop ấ beating the superbugs: hospital microbiome studies for tackling antimicrobial resistanceâ $€^{T M}$, October 14th 2013. Standards in Genomic Sciences, 2014, 9 , . | 1.5 | 6 |
| :---: | :---: | :---: | :---: |
| 110 | Variation in approaches to antimicrobial use surveillance in high-income secondary care settings: a systematic review. Journal of Antimicrobial Chemotherapy, 2021, 76, 1969-1977. | 1.3 | 6 |
| 111 | Investigating the mechanism of impact and differential effect of the Quality Premium scheme on antibiotic prescribing in England: a longitudinal study. BJGP Open, 2020, 4, bjgpopen20X101052. | 0.9 | 6 |
| 112 | Fortuitous Vasculitis. Renal Failure, 2012, 34, 378-382. | 0.8 | 5 |
| 113 | Enhanced surveillance of carbapenemase-producing Gram-negative bacteria to support national and international prevention and control efforts. Clinical Microbiology and Infection, 2016, 22, 896-897. | 2.8 | 5 |
| 114 | UK initiatives to reduce antimicrobial resistant infections, 2013-2018. International Journal of Health Governance, 2016, 21, 131-138. | 0.6 | 5 |
| 115 | Antimicrobial Stewardship Programmes in Community Healthcare Organisations in England: A Cross-Sectional Survey to Assess Implementation of Programmes and National Toolkits. Antibiotics, 2018, 7, 97. | 1.5 | 5 |
| 116 | Discordance in latent tuberculosis (TB) test results in patients with end-stage renal disease. Public Health, 2019, 166, 34-39. | 1.4 | 5 |
| 117 | Increased mortality in COVID-19 patients with fungal co- and secondary infections admitted to intensive care or high dependency units in NHS hospitals in England. Journal of Infection, 2022, 84, 579-613. | 1.7 | 5 |

119 Do we need bacteriological confirmation of cure in uncomplicated tuberculosis?: Table lâ€ ". European
Respiratory Journal, 2013, 42, 860-863.
3.1 ..... 4
Expanded blood borne virus testing in a tuberculosis clinic. A cost and yield analysis. Journal of ..... 1.7

Is there an association between long-term antibiotics for acne and subsequent infection sequelae and


Development of an intervention to support the implementation of evidence-based strategies for
123 optimising antibiotic prescribing in general practice. Implementation Science Communications, 2021, 2, 104.

127 A cross-sectional survey of the acceptability of data collection processes for validation of a
127 European point prevalence survey of healthcare-associated infections and antimicrobial use. Journal
0.5 of Infection Prevention, 2016, 17, 122-126.

Understanding the Impact of Interventions to Prevent Antimicrobial Resistant Infections in the
128 Long-Term Care Facility: A Review and Practical Guide to Mathematical Modeling. Infection Control
1.0
and Hospital Epidemiology, 2017, 38, 216-225.
129 Using linked electronic health records to report healthcare-associated infections. PLoS ONE, 2018, 13,
e0206860.

Future priorities of acute hospitals for surgical site infection surveillance in England. Journal of Hospital Infection, 2018, 100, 371-377.

Late Presentation of Infected Silicone Granulomas in the Lower Limb. Clinical Medicine Insights:
Arthritis and Musculoskeletal Disorders, 2018, 11, 117954411875902.

Poor Outcome of Central Nervous System Invasive Aspergillosis in HIV Infection Despite
Galactomannan-Based Diagnosis. Infectious Diseases in Clinical Practice, 2011, 19, 299-302.

Utility of Spa typing in understanding epidemiology of Staphylococcus aureus bacteraemia isolates in
a single University Hospital. Journal of Infection, 2011, 63, e51-e52.
1.7

Improving the Diagnosis of Bacterial Respiratory Tract Infections. Journal of Infection, 2011, 63, 490-491.

Fortuitous findings. Journal of Infection, 2011, 63, 498-499.
1.7

Tuberculosis in London: not unexpected. Lancet, The, 2013, 381, 201.

Ribotyping in the detection of Clostridium difficile outbreaks in a single university hospital. Journal
of Hospital Infection, 2013, 83, 77-79.

Prevalence of resistance to antibiotics in childrenâ $€^{\mathrm{TM}} \mathrm{s}$ urinary Escherichia coli isolates estimated using national surveillance data. Journal of Antimicrobial Chemotherapy, 2018, 73, 2268-2269.

Utility of ribotyping in the detection of Clostridium difficile outbreaks in a single University hospital.
Journal of Infection, 2011, 63, e88-e89.

Fortuitous vasculitis. Journal of Infection, 2011, 63, 504-505.
1.7

0

Evaluation of the Accelerate Phenoâ,, $\Phi$ System for the Identification and Antimicrobial Susceptibilty
141 Testing of Gram-negative Bacteria, Compared with Conventional Laboratory Testing. Open Forum
0.4

0
Infectious Diseases, 2017, 4, S594-S594.

142 Opportunistic infection. , 2013, , 815-825.
o

143 Prevention of Infection in Kidney Patients. , 2014, , 635-645.

An evaluation of a pilot of daily testing of SARS-CoV-2 contacts in acute hospital and ambulance trusts in England. Public Health, 2022, 209, 46-51.


[^0]:    Source: https://exaly.com/author-pdf/85850/publications.pdf
    Version: 2024-02-01

[^1]:    Health-care-associated infections in neonates, children, and adolescents: an analysis of paediatric
    17 data from the European Centre for Disease Prevention and Control point-prevalence survey. Lancet
    Infectious Diseases, The, 2017, 17, 381-389.

