A quick overview of the latest guidance and evidence on current issues such as smoking, sexual health, health inequalities, mental health, obesity, substance abuse, women’s health – in fact anything that you ask for!

If you have a topic suggestion, please email it to Rachel Posaner. Previous searches can be found at: http://bit.ly/1H6QOQk

Review on Antimicrobial Resistance

Tackling drug-resistance infections globally: final report and recommendations (May 2016)

Infection prevention, control and surveillance: Limiting the development and spread of drug-resistance (March 2016)

Vaccines and alternative approaches: reducing our dependence on antimicrobials (Feb. 2016)

Antimicrobials in agriculture and the environment: reducing unnecessary use and waste (Dec. 2015)

Further publications can be found here.

World Health Organization

Antibiotic resistance (fact sheet, updated Oct. 2015)

Antibiotic Resistance: Multi-country public awareness survey (Nov. 2015)

European Commission

Antimicrobial resistance (collection of resources)

European Centre for Disease Prevention and Control

Proposals for draft EU guidelines on the prudent use of antimicrobials in human medicine: public consultation opens

ECDC rapid risk assessment outlines actions to reduce the spread of the mcr-1 gene

New Eurobarometer results show that large numbers of Europeans are still unaware that antibiotics are ineffective against viruses and against colds and flu

Combating resistance to last-line antibiotics in the EU still a priority


The European Union summary report on antimicrobial resistance in zoonotic and indicator bacteria from humans, animals and food in 2014
NICE

**Antimicrobial stewardship** [QS121] (April 2016)

**NECS e-learning: antibiotic prescribing and antimicrobial stewardship in primary care** (shared learning database, April 2016)

**Antibiotic resistance 'high among children with urinary tract infections'** (March 2016)

**Antibiotic prescribing – especially broad spectrum antibiotics** [KTT9] (Feb. 2016)

**Antimicrobial stewardship: systems and processes for effective antimicrobial medicine use** [NG15] (Aug. 2015)

**NICE publish draft guidelines aimed at changing behaviour to reduce antimicrobial resistance.** (Sept. 2015)

NHS Choices

**Reduced antibiotic prescribing did not raise serious infection rates**

**NHS Choices assessment of press report on the development of a possible new class of antibiotics**

**Last line in antibiotic resistance under threat - News update**

Health Services Management Centre

**Antimicrobial resistance** (Snappy Search, June 2015)

European Public Health Alliance

**Working in harmony? Will International Action Follow the UK AMR Review?**

**Pharma pollution: Shut the back door on superbugs**

**Dutch Presidency Council Conclusions on AMR: Strike while the iron’s hot!**

**Spoilt for choice? Drawing up guidelines on prudent use of antimicrobials in human medicine**

**Antimicrobial resistance surveillance in Europe 2014**

**A systematic review of the public's knowledge and beliefs about antibiotic resistance**

'Struggling to be a defender of health' - a qualitative study on the pharmacists’ perceptions of their role in antibiotic consumption and antibiotic resistance in Romania

**A process evaluation of the UK-wide Antibiotic Guardian campaign: developing engagement on antimicrobial resistance**

**Systematic review of antibiotic resistance in acne: an increasing topical and oral threat**

**Antimicrobial resistance : a patient safety issue**

**A qualitative study of hospital pharmacists and antibiotic governance: negotiating interprofessional responsibilities, expertise and resource constraints**

**Interventions to facilitate shared decision making to address antibiotic use for acute respiratory infections in primary care**

HMIC

**Countries mull over incentives for developing antibiotics.**

Anderson, Tatum
Lancet 2016; 387 (10031): 1894-1895 (7 May 2016)

**Provision of social norm feedback to high prescribers of antibiotics in general practice : a pragmatic national randomised controlled trial.**

Hallsworth, Michael. Chadborn, Tim. Sallis, Anna
Lancet 2016; 387 (10029): 1743-1752 (23 April 2016)

**International cooperation to improve access to and sustain effectiveness of antimicrobials.**

Ardal, Christine. Outterson, Kevin. Hoffman, Steven

**Exploring the evidence base for national and regional policy interventions to combat resistance.**

Dar, Osman. Hansan, Rumina. Schlundt, Jorgen

**Antimicrobial resistance : the major contribution of poor governance and corruption to this growing
RAND Corporation

European and American Efforts to Tackle AMR: Great Minds Think Alike (Almost Always)

The Global Economic Costs of Antimicrobial Resistance

The O'Neill Review: A Critical Step in Taking Global Action Against AMR

Evaluating the EU's Action Plan Against Antimicrobial Resistance

Antimicrobial stewardship: The effectiveness of educational interventions to change risk-related behaviours in the general population: A systematic review

Advising the Development of Public Health Guidelines to Delay Antimicrobial Resistance

The Cost of Resistance and the Attack of the Microbes

BMJ

The threat of poor quality antibiotics in increasing antimicrobial resistance

EU governments commit to tackle antimicrobial resistance

What to do about antimicrobial resistance

Bollywood could play role in tackling antimicrobial resistance, says review lead

Global prevalence of antibiotic resistance in paediatric urinary tract infections caused by Escherichia coli and association with routine use of antibiotics in primary care: systematic review and meta-analysis

Drug companies vow to work more closely with governments to combat antimicrobial resistance

The Conversation

We need more than just new antibiotics to fight superbugs

Antibiotic resistance? Sorry, not my problem

Africa has a long way to go to close the gap on antibiotic resistance

To fight antibiotic resistance, we need to fight bad

Social Sciences Citation Index

Framing the agricultural use of antibiotics and antimicrobial resistance in UK national newspapers and the farming press

Morris, Carol; Hellwell, Richard; Raman, Sujatha JOURNAL OF RURAL STUDIES Volume: 45 Pages: 43-53 Published: JUN 2016

Tackling antimicrobial resistance in France

Touraine, Marisol LANCET Volume: 387 Issue: 10003 Pages: 2177-2179 Published: MAY 28 2016

Influences on independent nurse prescribers' antimicrobial prescribing behaviour: a systematic review

Ness, Valerie; Price, Lesley; Currie, Kay; et al. JOURNAL OF CLINICAL NURSING Volume: 25 Issue: 9-10 Pages: 1206-1217 Published: MAY 2016

How can we improve antibiotic prescribing in primary care?

Dyar, Oliver J.; Beovic, Bojana; Vlahovic-Palcevski, Vera; et al. Group Author(s): ESGAP EXPERT REVIEW OF ANTI-INFECTIVE THERAPY Volume: 14 Issue: 4 Pages: 403-413 Published: APR 2 2016

Major partnerships are essential to address antimicrobial resistance


A systematic review and critical assessment of incentive strategies for discovery and development of novel antibiotics

By: Renwick, Matthew J.; Brogan, David M.; Mossialos, Elias JOURNAL OF ANTIBIOTICS Volume: 69 Issue: 2

problem.


Antimicrobial resistance and stewardship.


Speeding new antibiotics to market: a fake fix?

prescribing habits

Next time you ask the doctor for some antibiotics – consider whether you’re being immoral

A solution to antibiotic resistance may have been under our noses all along

In a world with no antibiotics, how did doctors treat infections?

Strategies for achieving global collective action on antimicrobial resistance
Hoffman, Steven J.; Caleo, Grazia M.; Daulaire, Nils; et al.
BULLETIN OF THE WORLD HEALTH ORGANIZATION
Volume: 93 Issue: 12 Pages: 867-876 Published: DEC 2015

Is Antimicrobial Resistance a Slowly Emerging Disaster?
Viens, A. M.; Littmann, Jasper
PUBLIC HEALTH ETHICS Volume: 8 Issue: 3 Pages: 255-265 Published: NOV 2015

Antibiotic prescribing in primary care: The need for interprofessional collaboration
Courtenay, Molly; Carter, Sue; Rowbotham, Samantha; et al.
JOURNAL OF INTERPROFESSIONAL CARE Volume: 29 Issue: 4 Pages: 404-405 Published: JUL 2015

PUBLIC FUNDING OF CLINICAL-STAGE ANTIBIOTIC DEVELOPMENT IN THE UNITED STATES AND EUROPEAN UNION
By: Eichberg, Michael J.
HEALTH SECURITY Volume: 13 Issue: 3 Pages: 156-165 Published: JUN 1 2015

Universal Access to Effective Antibiotics is Essential for Tackling Antibiotic Resistance
Daulaire, Nils; Bang, Abhay; Tomson, Goran; et al.
JOURNAL OF LAW MEDICINE & ETHICS Volume: 43 Special Issue: SI Supplement: 3 Pages: 17-21 Published: SUM 2015

Courses

Antimicrobial resistance - theory and methods
(Coursera, starts Sept. 2016)

In the news

What if antibiotics were to stop working? (The King's Fund, Aug. 2016)

Antibiotic resistance discovered in the guts of ancient mummies (New Scientist, July 2016)

The grim prospect (The Economist, May 2016)

Antimicrobial resistance a 'greater threat than cancer by 2050' (Guardian, April 2016)
Antibiotic resistance: World on cusp of 'post-antibiotic era' (BBC, Nov. 2015)

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