

In This Issue

- **Cheshire & Merseyside AMR Activities Update**
- **AMR sources of information, recent evidence / intelligence and guidance**

Key Links

[Antimicrobial Resistance \(AMR\) - GOV.UK](#)

Contains:

- Strategic publications
- Clinical or technical guidance and publications
- Resources for healthcare professionals
- Resources for livestock professionals
- Research
- News

[TARGET Antibiotic Toolkit](#)

An antimicrobial stewardship toolkit and resources for Primary Care in the UK. Produced by The Royal College of General Practitioners (RCGP).

[Start Smart & Then Focus](#)

An antimicrobial stewardship toolkit and resources for hospitals in England. Produced by PHE.

[Fingertips](#)

A repository of interactive profiles and indicators covering a wide range of health and wellbeing themes including antimicrobial stewardship and resistance. It is aimed at commissioners and strategic planners. Run by PHE.

If you have any questions regarding C&M AMR work or this Bulletin, please contact:

C&M Health Protection Team
 PHE North West
 Suite 3B
 Cunard Building
 Water Street
 Liverpool L3 1DS
 Tel. 0344 225 0562 (option 1)
 Fax. 0151 236 2488
 e-mail: candmhpu@phe.gov.uk

Cheshire & Merseyside (C&M) AMR Activities

Final draft of Cheshire & Merseyside AMR Action Plan is now available

- The Action Plan is structured to address areas of AMR activity that would benefit the whole Cheshire & Merseyside footprint which covers:
 - Area 1: Liverpool, South Sefton, Southport and Formby CCGs
 - Area 2: Warrington, Halton, Knowsley and St Helens CCGs
 - Area 3: Eastern Cheshire, Western Cheshire, South Cheshire, Vale Royal and Wirral
- The action plan has the following subsections:
 - *Prescribing Data Analysis and Guidance* [Aim: to understand prescribing practice trends, provide intelligence to inform prescribing practice]
 - *Training and Development* [Aim: to provide a range of educational sessions and determine preferred learning opportunities to develop additional resources]
 - *Prescribing Practice initiatives* [Aim: to investigate practice initiatives such as POCT, back-up prescribing, & timely feedback to inform future investment for improvements]
 - *Communication to Professionals* [Aim: to share current and best practice guidance with prescribers, and support the development of local area specific action plans]
 - *Communication & Information for other settings* [Aim: to identify existing resources in settings such as educational institutions, care homes, and walk-in centres in order to develop setting specific and appropriate AMR guidelines and resources]
 - *Population Awareness & Media Activities* [Aim: to raise awareness on AMR within Cheshire & Merseyside populations, to improve understanding of when antibiotics should be used, and when other self-help approaches should be chosen.

To receive the full Draft AMR Action Plan for an opportunity to provide comment, please contact luciascally@wirral.gov.uk

New and Recent Publications: ESPAUR 2018 – 2019 Report

- English Surveillance Programme for Antimicrobial Utilisation and Resistance (ESPAUR) Report 2018 – 2019 was published on 31st Oct 2019 [Here](#). The data in the report, presented by Trust or CCGs is publicly available on the PHE Fingertips AMR Local Indicators. Below is a list of the key highlights from the report:
 - There were an estimated 60,788 antibiotic resistant severe infections in 2018; equivalent to 165 new antibiotic resistant infections per day. For the seven priority bacterial pathogens reported, the rate of bloodstream infections (BSI) increased by 22% between 2014 and 2018.
 - In 2018, E coli was the commonest cause of BSI in England (76.0 cases per 100,000 population). Children under 1 and adults over 65 years were most at risk.
 - In 2018, more than 1.5 million microbiologically positive urine samples were reported to PHE; almost 60% were E. coli. Nitrofurantoin, despite increased use, was not associated with changes in the proportion of resistance detected.
 - Between 2014 and 2018 antibiotic consumption has reduced by 9% from 20.0 to 18.2 defined daily doses per 1000 inhabitants per day. These reductions occurred in general and dental practice but increased in other community and hospital settings.
- The Keep Antibiotics Working campaign [Here](#) is back to alert the public to the risks of antibiotic resistance, urging people to healthcare professionals advice on antibiotics.
- Please note forthcoming opportunities to engage with your staff during World Antibiotic Awareness Week (WAAW, 18-24 November) and European Antibiotic Awareness Day (EAAD, 18 November), and to ensure commitment to this important agenda from all staff.

Next AMR Board Meeting

Thursday 12th December 2019, 14:00 – 16:00 at Halton Council Chamber, Runcorn Town Hall, Heath Road, Runcorn WA7 5TD.