





Organisation Chief Executive Officer Society President Engagement Lead

Cc: Communication Leads Student representatives

PHE Gateway Number: L2018441 NHS England Publications Gateway Reference: 08563

07 November 2018

Dear Colleague

To:

Thank you for your ongoing commitment to tackling antimicrobial resistance (AMR) and reducing drug resistant infections. All health professionals have a key role to play in the drive to prevent serious infections and reduce inappropriate antibiotic use. The purpose of this letter is to draw your attention to forthcoming awareness weeks and actions you and colleagues can take.

In England there have been measurable improvements in antibiotic prescribing over the last 5 years with reductions in overall primary care prescribing and shifts from broad to narrow spectrum antibiotics in secondary care. However, we have seen a continued rise in bloodstream infections with microbiology laboratories reporting increased antibiotic resistance.

You will be aware of the national ambitions in support of our drive to tackle AMR underpinned by a drive for innovation, improved surveillance and adoption of timely, patient-centred, cost-effective diagnostics;

- To halve Gram-negative HCAI bloodstream infections by 2020/21
- To halve inappropriate prescribing in humans by 2020/21
- To reduce antibiotic use in animals to 50mg/kg by 2018

Ensuring that we protect the effectiveness of our existing antibiotics and engaging with health professionals to raise awareness remains a priority. International Infection Prevention and Control Week (14-20 October), World Antibiotic Awareness Week (WAAW, 12-18 November) and European Antibiotic Awareness Day (EAAD, 18 November) provide excellent opportunities to engage with healthcare professionals and the public on the contributions they can make to tackle AMR.

As part of your WAAW and EAAD activities you are invited to:

Register your organisation's planned AMR awareness activities by 31 December 2018 using the <u>online registration form</u> (this will take less than five minutes). Activities can include displaying Keep Antibiotics Working campaign materials, education and training sessions, including AMR information on websites, internal/external newsletters or social media activities. A <u>resources</u>

toolkit is available for healthcare professionals. Following registration you will receive an email with your certificate for your organisation which can be displayed (Figures 1, 2).

Visit the improvement hub for Gram- negative bloodstream infections to develop local collaborative actions across local health economies to reduce these infections: https://improvement.nhs.uk/resources/preventing-gram-negative-bloodstream-infections/

Use the Keep Antibiotics Working campaign materials in your activities to raise awareness amongst the public. In 2017 a new national campaign <u>'Keep Antibiotics Working'</u> was launched by PHE to reduce public expectations for antibiotics and help ease pressure on health care professionals to prescribe. The campaign will run from 23 October to 16 December 2018 and features advertising on TV, radio, digital and social media, in addition to PR. Resources are available free for healthcare professionals to order to use in local awareness campaigns, e.g. during WAAW or during the campaign period to prime the public ahead of WAAW from the <u>PHE</u> campaign resource centre.

We have included other actions for consideration as well as useful resources for tackling AMR and for use in local campaigns in the appendix to this letter.

By taking these simple steps you will contribute to preserve antibiotics for the future.

Thank you in advance for helping to promote these important initiatives.

If you have any queries, please contact the WAAW/EAAD and Antibiotic Guardian national lead, Dr Diane Ashiru-Oredope at <u>diane.ashiru-oredope@phe.gov.uk</u>.

Yours faithfully

Professor Dame Sally C Davies Chief Medical Officer England

Professor Paul Cosford Medical Director Public Health England

Professor Keith Ridge Chief Pharmaceutical Officer England

Professor Ian Cumming Chief Executive Health Education England

Professor Jane Cummings Chief Nursing Officer England

Professor Sue Hill Chief Scientific Officer England

Professor Sara Hurley Chief Dental Officer England

Ma

Dr Ruth May National Director for Infection Prevention and Control & Deputy CNO

Professor Steve Powis National Medical Director NHS England

As an Antibiotic Guardian champion you can:

- **Forward** this letter to those on the copy (cc) list in your organisation
- Encourage colleagues/members, family, friends and patients to join almost 61,000 individuals who have personally pledged an action to help to tackle antimicrobial resistance by choosing an organisation pledge at the <u>Antibiotic Guardian website</u>¹
- Get creative ideas via the shared learning pages on the Antibiotic Guardian website that highlight recent local and regional projects/campaigns on AMR that were peer-reviewed and shortlisted for the 2018 <u>Antibiotic Guardian awards</u> These can provide useful ideas for local activities
- Use social media: use your professional and/or organisation's social media (Facebook, Twitter) channels and community networks to engage with diverse population groups to promote key messages on AMR throughout the winter season using #AntibioticGuardian
- **Engage** with the Keep Antibiotics Working campaign on the Antibiotic Guardian website
- Display your Antibiotic Guardian organisation's certificate available following registration. <u>http://antibioticguardian.com/organisations/</u>



"Our organisation has pledged to be an #AntibioticGuardian. Our actions protect #antibiotics. Join us at www.antibioticguardian.com"





Figure 2. Antibiotic Guardian organisation certificate

¹ <u>Outcome</u> evaluation for the Antibiotic Guardian campaign has shown its success in increasing commitment to tackling AMR in both healthcare professionals and members of the public, through increased knowledge and changed behaviour

Appendix

The <u>WAAW/EAAD/AG resources toolkit</u> provides information and signpost to resources (leaflets, posters, social media posts) that can be used for local campaigns.

Key AMR resources are also available:

AMR Resources	Click on URLs below to access resources
A range of tools and resources are available for healthcare professionals to help you	NHS Improvement,
contribute to achieving the national ambitions of halving HA-GNBSI and inappropriate	NHS England,
antibiotic prescribing through the collaborative work of NHS Improvement, NHS England,	Health Education England,
Health Education England, NICE and Public Health England	NICE
	Public Health England
Improvement hub for Gram-negative bloodstream infections to develop local collaborative	https://improvement.nhs.uk/resources/preventing-
actions to reduce these infections	gram-negative-bloodstream-infections/
The AMR indicators on PHE Fingertips provide a range of trust level data sets on	http://fingertips.phe.org.uk/profile/amr-local-indicators
antimicrobial resistance, healthcare-associated infections, antibiotic prescribing, infection	
prevention and antimicrobial stewardship that can be used	
The number of Antibiotic Guardians per 100,000 population for each CCG is also available	http://fingertips.phe.org.uk/profile/amr-local-
via PHE Fingertips and by local authority via Antibiotic Guardian website	indicators/data#page/3/gid/1938132929/pat/46/par/E3
	9000030/ati/153/are/E38000010/iid/92019/age/1/sex/4
The Royal Pharmaceutical Society AMR campaign and CPPE provide specific resources	http://www.rpharms.com/ams
for pharmacists	https://www.cppe.ac.uk/therapeutics/ams
The TARGET Antibiotics toolkit for primary care are available from the RCGP	http://www.rcgp.org.uk/TARGETantibiotics
website and include a range of resources specific for general practice	

Key AMR resources are also available (contd):

Click on URLs below to access resources
https://www.gov.uk/guidance/dental-antimicrobial-
stewardship-toolkit
http://bit.ly/AG-healthcare-student-champions
https://www.e-lfh.org.uk/programmes/antimicrobial-
resistance/
http://www.e-bug.eu/
http://antibioticguardian.com/Resources/junior-family-
antibiotic-guardian/
http://antibioticguardian.com/Resources/veterinary-
medicine-livestock/