

**Managing common infections NICE guideline**  
**Committee meeting 22**  
**Minutes**

**Date:** 31/01/19

**Location:** NICE Office, Manchester

<b>Committee members present:</b>	
Tessa Lewis – Chair (TL)	Present for items 1 - 9
Stephanie Dancer (SD)	Present for items 1 - 9
Alastair Hay (AH)	Present for items 1 - 9
Ian Hill-Smith (IH)	Present for items 1 - 9
Susan Hopkins (SH)	Present for items 1 - 9
John Morris (JM)	Present for items 1 - 9
Mitul Patel (MP)	Present for items 4 - 9
Carole Pitkeathley (CP)	Present for items 1 - 9
Avril Tucker (AT)	Present for items 1 - 9
Caroline Ward (CW)	Present for items 1 - 9
Sheila Burston (ShB) (Topic Expert)	Present for items 1 – part of 8

<b>In attendance (NICE):</b>	
Sara Buckner (SaB)	Present for items 1 - 9
Alex Curwen (AC)	Present for items 1 - 9
Rupert Franklin (RF)	Present for items 1 - part of 6 and part of 7 - 9
Ruth Garnett (RG)	Present for items 1 - 9
Johanna Hulme (JH)	Present for items part of 2 - 9
James Jagroo (JJ)	Present for items 1 - 9
Emma Mcfarlane (EM)	Present for item 4
Greg Moran (GM)	Present for items 1 - 9

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Louise Picton (LP)	Present for items 1 - 9
Ian Pye (IP)	Present for items 1 - 9
Charlotte Rawstrone (CR)	Present for item 4
<b>Observers:</b>	
Oliver Mansell – Policy & Project Manager, NHS England	Present for items 1 - 9
Anna Collins - Head of Sustainable Journeys, Transport for Greater Manchester	Present for items 4 - 5

### Apologies

Clodna McNulty (CM)

### 1. Welcome, introductions and apologies

The chair welcomed the committee members and attendees to the 22<sup>nd</sup> public health advisory committee D (PHAC D) meeting on managing common infections. The committee members and attendees introduced themselves.

The Chair welcomed new committee members Sheila Burston and Stephanie Dancer.

The chair informed the committee that apologies had been received as noted above.

The chair outlined the objectives of the meeting, which included:

- Discussion of evidence, draft recommendations for guidance on the treatment of cellulitis
- Discussion of evidence, draft recommendations for guidance on the treatment of diabetic foot infection

The minutes of the previous meeting were reviewed and agreed.

### 2. Declaration of interests

The chair asked the committee to declare any new or relevant interests

Name	Job title, organisation	Declarations of Interest
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Ian Hill-Smith	Director, National Minor Illness Centre	One of two authors of Little Book of Red Flags which is about diagnosis in primary care, focusing on how to recognise the symptoms of serious disease. Treatment is not covered except by way of explanation of the need for referral. For example, certain people with shingles benefit from antiviral medication and this affects why a person may need to be referred from community pharmacy to their GP. No specific prescribed medicines are mentioned. A few over-the-counter treatments are mentioned with regards to their effectiveness, in so far as whether this would affect whether referral is needed or not (e.g. Vicks Vaporub®, Metanium®, Bepanthen®)
Mitul Patel	Consultant Microbiologist and Clinical Lead (Microbiology), Birmingham Children's Hospital; Consultant Microbiologist - Birmingham Women's Hospital NHS Trust	Workshop in Surgical Site Infections and Resistant Organisms and Antibiotic Use at Annual Conference of Paediatric Surgeons of Pakistan 18-23 Feb 2019. Travel and accommodation covered by organisers. No financial interest.
Susan Hopkins	Healthcare- Associated Infection & Antimicrobial Resistance Deputy Director, National Infection Service, Public Health England	BMJ editorial: Duration of antibiotic treatment for common infections in English primary care: cross sectional analysis and comparison with guidelines
Susan Hopkins	Healthcare- Associated Infection & Antimicrobial Resistance Deputy Director, National Infection Service, Public Health England	Ho-Kwong Li, Ines Rombach, Rhea Zambellas et al, Oral versus Intravenous Antibiotics for Bone and Joint Infection, 31.01.19, N Engl J Med
Stephanie Dancer	Consultant Microbiologist, Lanarkshire Acute Hospitals NHS Trust	Involved in a registered study examining the effect of neutral electrolysed water as routine irrigant for diabetic feet. There are no financial benefits for any study members but a Scottish company (Aqualution Ltd) is

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		supplying 350ml bottles of electrolysed water free of charge for the study. The company is not involved in any other aspect of the study; it did not have a role in the design nor will have in the final analysis of the study findings.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Clinical advice given to MGB-Biopharma regarding development of a new antimicrobial agent for <i>C.difficile</i> ; the company reimburse NHS Lanarkshire for my time (2 hours per month). I do not personally benefit from this arrangement.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Int Soc Chemother Working Group: ' <b>PVL-producing <i>Staphylococcus aureus</i> (MSSA and MRSA)</b> '. (2018) <i>Int J Antimicrob Agents</i> .
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Parsonage BC, Hagglund P, Keogh L, Mitchell C, Wheelhouse N, Brown R, Dancer SJ. (2017) ' <b>Control of antimicrobial resistance requires ethical consideration</b> '. Review, <i>Frontiers in Microbiology</i> <b>8</b> : 2124.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Barwell N.D, Devers M, Kennon B, Hopkinson H, McDougall C, Young M.J, Robertson H, Dancer S.J, Seaton R.A, Leese G.P. (2017) ' <b>Diabetic Foot Infection Antibiotic Protocol</b> '. <i>Int J Clin Practice</i> . Sep 11. doi: 10.1111/ijcp.13006.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ. (2016) ' <b>Antibiotics are not always good for us</b> '. <i>Clinical Focus-Primary Care</i> <b>10</b> (2): 62–71.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ. (2015) ' <b>Re: Speeding new antibiotics to market: a fake fix?</b> ' BMJ Rapid Response. <i>BMJ</i> <b>350</b> : h1453. Available at: <a href="http://www.bmj.com/content/350/bmj.h1453/rapid-responses">http://www.bmj.com/content/350/bmj.h1453/rapid-responses</a>
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Al-Tawfiq JA, Momattin H, Al-Habboubi F, Dancer SJ. (2014) ' <b>Restrictive reporting of antimicrobial susceptibilities influences clinical prescribing</b> '. <i>J Infect Public Health</i> <b>8</b> (3): 234-41.

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Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ, Kirkpatrick P, Corcoran DS, et al. (2012) ' <b>Approaching Zero: Temporal effects of a restrictive antibiotic policy on hospital-acquired <i>Clostridium difficile</i>, ESBL-producing coliforms and MRSA</b> '. <i>Int J Antimicrob Agents</i> <b>41</b> : 137-42.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Findlay J, Hamouda A, Dancer SJ, Amyes S. (2011) ' <b>Rapid acquisition of decreased carbapenem susceptibility in a strain of <i>Klebsiella pneumoniae</i> arising during meropenem therapy</b> '. <i>Clin Micro Infect</i> <b>18</b> : 140-6.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Wylie G, Bilsland D, Dancer SJ. (2011) ' <b>Effect of withdrawing topical fusidic acid resistance on <i>Staphylococcus aureus</i> resistance rates.</b> ' <i>Scottish Medical Journal</i> <b>56</b> : 10-11.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ (2008) ' <b>The effects of antibiotics on MRSA</b> '. <i>J Antimicrob Chemother</i> <b>61</b> : 246-253.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ (2007) ' <b>Attention prescribers! Be careful with antibiotics</b> '. Invited comment, <i>The Lancet</i> , 9 <sup>th</sup> February.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Nathwani D, on behalf of Scottish Medicines SEHD HAI Task Force (2006). ' <b>Antimicrobial prescribing policy &amp; practice in Scotland: recommendations for good antimicrobial practice in acute hospitals.</b> ' <i>J Antimicrob Chem</i> <b>57</b> :1189-96
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Davenport LA & BSAC Working Party (2005) ' <b>An outcome-based approach for teaching prudent antimicrobial prescribing to undergraduate medical students: report of a Working Party of the British Society for Antimicrobial Chemotherapy</b> '. <i>J Antimicrob Chemother</i> <b>56</b> : 196-203.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ (2004) ' <b>How antibiotics can make us sick.</b> ' Review of the lesser-known adverse effects of antibiotic chemotherapy; <i>Lancet Infect Dis</i> <b>4</b> : 611-9.

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Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ (2003) Letter, ' <b>Inappropriate antimicrobial prescribing</b> '. Rapid response, British Medical Journal; <a href="http://www.bmj.com">www.bmj.com</a> ; 24 <sup>th</sup> Dec, 2003.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ (2003) Letter, ' <b>The dangers of broad spectrum antibiotics</b> '. Rapid response, <i>British Medical Journal</i> ; <a href="http://www.bmj.com">www.bmj.com</a> ; 27 <sup>th</sup> May, 2003.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer SJ, Robb A, Crawford A, Morrison D (2003) ' <b>Oral streptogramins in the management of patients with MRSA infections.</b> ' <i>J Antimicrob Chemother</i> <b>51</b> : 731-5.
Stephanie Dancer	Consultant Microbiologist, Hairmyres Hospital, East Kilbride, Lanarkshire	Dancer S J (2001) ' <b>The Problem with Cephalosporins</b> '. <i>J Antimicrob Chemother</i> <b>48</b> : 463-78.
Sheila Burston	Topic expert lay member	National diabetes footcare audit
Sheila Burston	Topic expert lay member	SE London Diabetic Eye Screening Programme Board
Sheila Burston	Topic expert lay member	NHS DESP Research Advisory Group
Sheila Burston	Topic expert lay member	Barts NHS Diabetes Research Lay Panel Group
Sheila Burston	Topic expert lay member	Kings College Hospital Electronic Records Research
Sheila Burston	Topic expert lay member	London Eye Health Network NHS England
Sheila Burston	Topic expert lay member	Health Innovation Network MDFT Steering group
Sheila Burston	Topic expert lay member	London Type 1 Diabetes Network Steering Group
Sheila Burston	Topic expert lay member	London Footcare Network Meetings

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10.10 JH joined the meeting.

The chair and a senior member of the NICE Development team (NDT) noted that the interests declared did not prevent the attendees from participating in the meeting at the chair's discretion.

### **3. Discussion of evidence, draft recommendations for guidance on the treatment of cellulitis**

GM gave a presentation summarising the evidence for the prevention of recurrent cellulitis that had not been discussed at the previous meeting. Notes were made on an electronic version of the guideline.

The committee discussed the evidence presented and agreed draft recommendations.

The committee discussed the antibiotic choice table.

### **4. NICE guidelines and the English Surveillance Programme for Antimicrobial Utilisation and Resistance (ESPAUR)**

The chair informed the committee of a public attendee for agenda items 4 - 5 and asked for the attendee to join the room. TL introduced herself and briefed the attendee.

EM and CR introduced themselves, followed by the committee members.

CR led a discussion with the committee around the NICE process for checking whether published antimicrobial prescribing guidelines need updating.

EM concluded that following discussion there was no impact on the guidelines discussed.

### **5. Update on policy, process and current topics**

12.10 - MP joined the meeting

JH gave an update on the current topics and process, reminding the committee of the importance of declaring interests and also to read the Terms of Reference and Standing orders for NICE committees.

This open section of the meeting concluded at 12.21 when the public attendee left the room and discussion reverted back to cellulitis.

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### **6. Discussion of evidence, draft recommendations for guidance on the treatment of cellulitis (continued)**

MP made a declaration of interest as detailed above.

The committee agreed draft recommendations.

12.50 - RF left

### **7. Discussion of evidence, draft recommendations for guidance on the treatment of diabetic foot infection**

JJ gave a presentation summarising the evidence for diabetic foot infection. Notes were made on an electronic version of the guideline. The committee discussed the evidence presented.

13.35 - RF returned.

The committee discussed the guideline and agreed draft recommendations.

### **8. Discussion of evidence, draft recommendations for guidance on the treatment of diabetic foot (continued)**

The committee discussed the antibiotic choice table. Notes and amendments were made on an electronic version of the antibiotic choice table.

15.50 ShB left

### **9. Any other business**

No additional items were raised. TL thanked members for their contributions. The meeting closed at 16.00

**Date of next meeting:** Tuesday 5 March 2019, 10.00 – 16.00

**Venue of next meeting:** NICE Office, Manchester