

**Approved Minutes of Scottish Antimicrobial Prescribing Group Committee Meeting  
held on Tuesday 23 April 2024 at 1-3pm via MS Teams**

Attendance and apologies are located at the end of the minutes

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| 1.  | <p><b>Welcome, apologies for absence and declaration of interests</b><br/>The Chair opened the meeting and welcomed everyone.</p> <p><b>Observers</b></p> <ul style="list-style-type: none"> <li>• Professor Dayana Souza Fram, Affiliated Professor of the Discipline of Infectious Diseases, Escola Paulista de Medicina, Universidade Federal de São Paulo</li> <li>• Martin Robertson, HIS Public Partner</li> </ul> <p><b>Membership update</b></p> <ul style="list-style-type: none"> <li>• Elaine Kettings, Associate Nurse Director, NHS Golden Jubilee has stepped down.</li> <li>• Jon Van Aartsen, AMT Lead, Dumfries and Galloway has stepped down. The interim role will be co-shared by: Claire Mitchell, Cluster Lead Pharmacist and Evelyn Yoong, Antimicrobial Pharmacist</li> <li>• Jim Findlay, Public Partner tenure ended March 2024</li> </ul> <p>Chair noted that meeting will be recorded for the purpose of note taking and asked members to advise on any Declarations of Interest prior to relevant agenda item.</p> |
| 2.  | <p><b>Minutes and actions from previous meeting (papers 1,2)</b><br/>The minutes of the meeting held on 06 February 2024 were accepted as an accurate record.</p>   |
| 3.  | <p><b>Review of recent trends in antibiotic use in primary care – presentation</b><br/>Most recent data presented on the trends in antibiotic use in primary care in Scotland. The presentation focused on recent trends on use of antibiotics commonly used for respiratory infection, antibiotic use in dentistry and progress against antibiotic use indicators.</p> <p>Following the SAPG meeting in February 2024 where the recently published MHRA (Medicines and Healthcare products Regulatory Agency) updated advice recommending further <a href="#">restrictions on the use of systemic fluoroquinolones</a> was discussed the recent trends in use of this group of antibiotics was presented.</p>  |
| <p><b>Items for discussion and agreement:</b></p> |   |
| 4.  | <p><b>HEPMA indications (paper 3)</b><br/>(Hospital electronic prescribing and medicine administration)</p> <p>Chair reported latest version of HEPMA should be able to record an indication. There is a process which is being rolled out in NHS England using SNOMED which is a very detailed process for recording indication of antimicrobial agents in hospitals. Shared a list and asked members to review and to provide feedback on how this can be utilised on HEPMA whether it has the right level of detail.</p>   |
| 5.  | <p><b>Local surveillance of antimicrobial use: framework for antimicrobial management teams (paper 4)</b><br/>Following discussion the updated paper was accepted with minor amendments.</p>  |
| 6.  | <p><b>OPAT Good practice prescribing guide (papers 5,6)</b></p>   |

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|                          | <p><a href="#">Seven have now been published</a>: ceftazidime, ceftriaxone, dalbavancin, daptomycin, ertapenem, meropenem and piperacillin/tazobactam (30 mins IV infusions).</p> <p>OPAT group approved two guides for amikacin due to the differing dosing and indications:</p> <ul style="list-style-type: none"> <li>• Amikacin - management of Gram negative infections</li> <li>• Amikacin - management of Mycobacterial (tuberculosis and non-tuberculosis) infections</li> </ul> <p>Two more are being finalised:</p> <ul style="list-style-type: none"> <li>• Piperacillin/tazobactam (24 hour infusion)</li> <li>• Teicoplanin</li> </ul> |
| <b>Items for update:</b> |   |
| <b>7.</b>                | <p><b>Value-based prescribing</b></p> <p>Scottish Government Effective Prescribing and Therapeutics Division Team are writing a paper as part of an approach to making recommendations on prescribing of antimicrobials as part of a value-based health and care system. This document aligns with realistic medicine and SAPG although with slightly reframing and linking in with other initiatives and workstreams within Scottish Government around climate emergency and sustainability.</p>   |
| <b>8.</b>                | <p><b>UKCA accreditation of antimicrobial calculators as transfer of antimicrobial companion app content to Right Decision Service (RDS) app</b></p> <p>Received UKCA accreditation for antimicrobial calculators.</p> <p>Antimicrobial companion app is no longer maintained, and software out of date. Moving the content to RDS site. Anticipated roll out will be 25.04.24. Will circulate guidance to health boards on the process and how to use the app. Boards will have to undertake testing and content checks.</p>   |
| <b>7.</b>                | <p><b>The following groups provided a verbal update</b></p> <ul style="list-style-type: none"> <li>• Scottish Government</li> <li>• Association of Scottish Antimicrobial Pharmacists (ASAP)</li> <li>• Scottish Antimicrobial Nurses Group (SANG)</li> <li>• Dental Stewardship Steering Group (DSSG)</li> <li>• Outpatient Parenteral Antimicrobial Therapy (OPAT)</li> <li>• Paediatric Stewardship Steering Group (PSSG)</li> <li>• NHS Education for Scotland (NES)</li> <li>• Scottish Microbiology Virology Network (SMVN) Group</li> </ul>  |
| <b>8.</b>                | <p><b>AOCB</b></p> <ul style="list-style-type: none"> <li>• Published <a href="#">updated MHRA fluoroquinolone advice</a>.</li> <li>• Published <a href="#">Good practice recommendations for antimicrobial use in frail older people</a>.</li> <li>• A SLWG has been created by Scottish Health Protection Network (SHPN) to develop guidance on prevention and control of <i>Clostridium difficile</i> Infection (CDI) in health and social care settings in Scotland.</li> </ul>   |
| <b>9.</b>                | <p><b>Date of next meeting – 18 June 2024</b></p> <p>Following meeting – 20 August 2024</p>   |

**Present (36):**

**SAPG Project Board**

Professor Marion Bennie, Chief Pharmacist, Public Health Scotland

Mrs Fran Kerr, Project Lead, Scottish Antimicrobial Prescribing Group

Mr William Malcolm, Clinical Lead for SONAAR Programme, ARHAI Scotland

Ms Sabine Nolte, Principal Educator, NHS Education for Scotland

Professor Andrew Seaton (**Chair**), Consultant Physician, NHS Greater Glasgow and Clyde

Mr Jamie Stewart, AMR Team Leader, Scottish Government

**SAPG Support Services**

Ms Marion Pirie, Project Officer, Scottish Antimicrobial Prescribing Group

Dr Regina Esioywa, Health Services Researcher, Scottish Antimicrobial Prescribing Group

**National Services Scotland**

Liam Bainbridge, Information Analyst, SONAAR Programme, ARHAI Scotland

Karen Gronkowski, Senior Information Analyst, SONAAR Programme, ARHAI Scotland

Shona McGillicuddy, Healthcare Scientist (Advanced), ARHAI Scotland

Stephanie Walsh, Principal Healthcare Scientist, ARHAI Scotland

**Antimicrobial Management Teams**

Eilidh Clark, Antimicrobial Pharmacist, NHS Ayrshire and Arran (*deputising for Dr Ursula Altmeyer*)

Emma Clark, Clinical Pharmacist - HEPMA & Homecare, NHS Shetland

Dr Mairi Cullen, Consultant Microbiologist, NHS Highland (*joint AMT Chairs*)

Dr Simon Dewar, Consultant Microbiologist, NHS Lothian

Dr Stephanie Dundas, (Vice Chair), Consultant in Infectious Diseases, NHS Lanarkshire

Megan Kennedy, General Practice Clinical Pharmacist, NHS Dumfries & Galloway (*deputising for Claire Mitchell and Evelyn Yoong*)

Mrs Alison MacDonald, Area Antimicrobial Pharmacist, NHS Highland

Dr Robbie Weir, Consultant Microbiologist, NHS Forth Valley

**Representing professional groups and specialties**

Shahad Abbas, Paediatric Antimicrobial Pharmacist, NHS Greater Glasgow and Clyde (paediatrics)

Mr Gordon Adamson, Lead Antimicrobial Pharmacist, NHS Golden Jubilee

Dr Linda Bagraade, Consultant Microbiologist, NHS Greater Glasgow & Clyde (*deputising for Dr Ben Parcell*)

Ms Ysobel Gourlay, Lead Antimicrobial Pharmacist, NHS Greater Glasgow & Clyde

Nykoma Hamilton, Infection Prevention Control Nurse, NHS Fife, (Infection Prevention Society)

Dr Charis Marwick, Clinical Senior Lecturer, University of Dundee (Research representative)

Fiona McDonald, Specialist Pharmacist – Antibiotics, NHS Grampian (Association of Scottish Antimicrobial Pharmacists)

Mrs Jo McEwen, Antimicrobial Nurse Specialist, NHS Tayside (Scottish Antimicrobial Nursing Group)

Dr Deirdre O'Driscoll, General Practitioner, Glasgow

Pamela Innes, Senior Prescribing Support Pharmacist NHS GG&C (Scottish Prescribing Advisers Association)

Professor Andrew Smith, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Dental)

Dr Sarah Whitehead, Consultant Microbiologist, Golden Jubilee and the Scottish Ambulance Service

Mr Samuel Whiting, Infection Control Manager, NHS Borders (Infection Control Managers Group)

**Public partner:**

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**Guest/Observers:**

- Professor Dayana Souza Fram, Affiliated Professor of the Discipline of Infectious Disease of Escola Paulista de Medicina- Universidade Federal de São Paulo
- Martin Robertson, HIS Public Partner
- Scott Gillen, Antimicrobial Pharmacist, NHS Greater Glasgow & Clyde

**Apologies:**

Dr Ursula Altmeyer, Consultant Microbiologist, NHS Ayrshire and Arran

Dr Vhairi Bateman, Consultant in Infectious Diseases and Microbiology, NHS Grampian

Graeme Bryson, Director of Pharmacy, NHS Dumfries & Galloway

Dr Mary Peirse, Consultant Microbiologist, NHS Highland (*joint AMT Chairs*)

Dr Scott Davidson, Deputy Medical Director of Acute Services in GG&C

Dr Conor Doherty, Consultant in Paediatric Infectious Diseases, NHS Greater Glasgow and Clyde (paediatrics)

Dr David Griffith, Consultant Microbiologist, NHS Fife

Dr David Fallaha, Consultant Anaesthetist, Golden Jubilee

Dr John Harden, Consultant in Emergency Medicine, NHS Lanarkshire, and National Clinical Lead for Quality & Safety Scottish Government

Dr Edward James, Consultant Microbiologist, NHS Borders

Kirsten Hill, Antimicrobial/HIV Pharmacist, NHS Tayside (Association of Scottish Antimicrobial Pharmacists)

Dr Anne Marie Karcher, Consultant Microbiologist, ARHAI Scotland  
Mr Alex McEwan, Senior Policy Officer, AMR team, Scottish Government  
Dr Mairi Macleod, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Scottish Microbiology and Virology Network)  
Claire Mitchell, Cluster Lead Pharmacist, NHS Dumfries & Galloway (*joint interim AMT lead*)  
Dr Busi Mooka, Consultant Physician, NHS Tayside  
Aidan Morrison, Senior Information Analyst, SONAAR Programme, ARHAI Scotland  
Dr Ben Parcell, Consultant Microbiologist, NHS Tayside (Infection Control Doctors Group)  
Dr Dave Rigby, General Practitioner, NHS Western Isles  
Dr Becky Wilson, Consultant Microbiologist, NHS Grampian & NHS Orkney  
Evelyn Yoong, Antimicrobial Pharmacist, NHS Dumfries & Galloway (*joint interim AMT lead*)