

**Approved Minutes of Scottish Antimicrobial Prescribing Group Committee Meeting
held on Tuesday 22 August 2023 at 1-3pm via MS Teams**

Attendance and apologies are located at the end of the minutes

1.	<p>Welcome, apologies for absence and declaration of interests</p> <p>The Chair opened the meeting and welcomed guests:</p> <ul style="list-style-type: none"> • Jill Booth, Clinical Adviser, Evidence Directorate, HIS (Healthcare Improvement Scotland) • Adam Gaffney, Senior Information Development Manager, ARHAI (Antimicrobial Resistance & Healthcare Associated Infection) Scotland • Ailsa Stein, Programme Manager, SIGN (Scottish Intercollegiate Guideline Network), HIS <p>Chair thanked the following members for their contribution:</p> <ul style="list-style-type: none"> • Professor Alexander Crichton, Honorary Clinical Senior Lecturer, Dental School has retired. • Susan Kafka, Advanced Pharmacist - Paediatric Antimicrobials & Medicine, Royal Hospital for Children has stepped down as Co-chair of Paediatric Stewardship Steering Group. • Alison Wilson, Director of Pharmacy is retiring and this will be last meeting. <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>Minutes and actions from previous meeting (papers 1,2)</p> <p>The minutes of the meeting held on 06 June 2023 were accepted as an accurate record.</p>
3.	<p>Review of recent trends on antibiotic use in primary care in Scotland</p> <p>Most recent data presented on the trends in antibiotic use in Scotland. The presentation focused on recent trends on use of antibiotics commonly used for respiratory infection (e-message and paid items), antibiotic use in dentistry and in acute hospitals.</p>
4.	<p>Review of recent trends in antibiotic use in acute hospitals</p> <p>The most recent data presented on antibiotic use in acute hospitals. Data on trends in antibiotic use metrics on quarterly basis from January-March 2018 to January-March 2023 at national level were shown to enable an assessment of the impact of the COVID-19 pandemic on antibiotic use in acute hospitals.</p> <p>For each measure a funnel plot using data from April 2022 to March 2023 to summarises the current similarities and differences across all NHS boards. The funnel plots included colour coding for use of access antibiotics.</p>
5.	<p>ARHAI discovery dashboard update</p> <p>ARHAI Scotland gave an overview of a newly developed enhanced dashboard on antibiotic use in primary care. This enables a review of antibiotic use in Health and Social Care Partnerships and GP Clusters in Scotland. The measures are presented as aggregated list sizes and aggregated list sizes adjusted for age and sex.</p>
<p>Items for discussion and agreement:</p>	
6.	<p>Flucloxacillin dosing in primary care for mild cellulitis</p> <p>PGDs (Patient Group Directions) were reviewed at SAPG meeting on 06.06.23 which recommended 5 days treatment for mild cellulitis.</p> <p>There was discussion on whether it would be possible to standardise duration of primary care recommendations for this indication.</p>
7.	<p>Neutropenic sepsis guideline and low risk pathway (papers 3a,3b,3c)</p>

	<p>A summary of changes to update the guidance were outlined in an SBAR to the group. The neutropenic sepsis guideline has been updated and a draft low risk pathway for the outpatient management of patients has been developed as a separate pathway to accompany the neutropenic sepsis guideline. Both were tabled for consideration. Detailed versions of both are also being developed.</p>
8.	<p>SIGN 104 Surgical prophylaxis guideline review (<i>papers 4a,4b</i>) SIGN 104 was previously retired but many of the principles are now embedded in practice across Scotland. The group were asked if or how SIGN 104 should be reviewed.</p> <p>Main points to consider</p> <ul style="list-style-type: none"> • Review should add value to patients and improve patient care. • Which areas of evidence should be reviewed and what would the research questions be? <p>Group largely supportive of revitalising SIGN 104. Next step would be to appoint a chair and recruit multi-disciplinary geographical representation. Carryout out a consultation and agree the research questions. Please advise if there are any expressions of interest or nominations to be chair and part of this group.</p>
9.	<p>Good practice recommendations for antifungal stewardship in haemato-oncology (<i>paper 5</i>) Three yearly review of the 2020 SAPG good practice recommendations (GPRs) for antifungal stewardship in haemato-oncology is due in September 2023. A paper with updated GPRs was tabled. It was explained that the existing content was retained but refreshed and reformatted using the GPRs for surgical prophylaxis in adults in NHS Scotland as a template. Outlined that this was a minor review and asked the group (1) if they were happy to sign off the updated GPRs and (2) if the content remains relevant.</p> <p>Group invited to feedback any final comments</p>
Items for update:	
10.	<p>Gentamicin and vancomycin update There is a delay due to technical specifications required by Tactuum in order to proceed to accreditation. Anticipates this will be resolved by December 2023. Calculators will be transitioning to a new platform "Right Decision Service ." Communications will be disseminated to all health boards when this takes place.</p>
11.	<p>Review of SAPG guideline review process (<i>paper 6</i>) With over 100 pieces of guidance on the SAPG website, maintaining the guidance is becoming increasingly difficult and many of these were developed within specialist groups. The plan over the coming months will be to review which guidance can be retired and when developing new guidance, will look at whether review and maintenance of the resource is required.</p>
12.	<p>Campaign for World Antibiotic Awareness Week (WAAW) – November 2023 The theme for WAAW 2023 in Scotland will be sustainability and allows multiple areas of focus:</p> <ul style="list-style-type: none"> • Scottish Government are looking at having an antibiotic amnesty • IVOST is a key area with reduction on reducing waste for administration • Sustainability for the future will include a focus on younger people <p>Looking to develop a small amount for resources to support the campaign in Scotland and would welcome any suggestions what can be carried out at a national level that would support this. Will link into other worldwide campaigns.</p>
13.	<p>The following groups gave a verbal update:</p> <ul style="list-style-type: none"> • Scottish Government • Association of Scottish Antimicrobial Pharmacists (ASAP) • Scottish Antimicrobial Nurses Group (SANG) • Dental Stewardship Steering Group (DSSG) • Outpatient Parenteral Antimicrobial Therapy (OPAT) • Paediatric Stewardship Steering Group (PSSG) • NHS Education for Scotland (NES)

	<ul style="list-style-type: none"> • Scottish Microbiology Virology Network (SMVN) Group
14.	<p>Items for information</p> <p>SAPG Recruitment</p> <ul style="list-style-type: none"> • Advert for SAPG Vice Chair and GP representative went live on 21.08.22, closing date 04.09.23. • Appointed Health Services Researcher who will be joining the team on 21 September 2023.
15.	<p>AOCB</p> <ul style="list-style-type: none"> • Kilmarnock FC have a much publicised new “away strip” featuring the molecular structure of penicillin The Chemistry Of Our Away Kit - Kilmarnock FC. Some interest from Professor Dame Sally Davies, UK Government. Would welcome ideas how this could be utilised for WAAW. • Self care guide to help you treat your infection - paper pads available from MP. • AMR Evidence Observatory - APMO June 2023 Evidence Bulletin shared with group for information. • CwPAMS project Ghana – working closely with colleagues in Ghana and anticipating they will come over to Scotland to coincide with SAPG@15 event. • SIGN guideline on lower UTI – will be discussed more fully at next SAPG meeting. • Colistin guideline – this will be uploaded on to SAPG website end of August or early September.
16.	<p>Date of next meeting – 24 October 2023</p> <p>Following meeting – 12 December 2023</p> <p>Full day in person event on Friday, 24 November 2023 celebrating 15 years of SAPG, “Antimicrobial stewardship in Scotland – past successes, present priorities and future opportunities.”</p>

Present (36):

SAPG Project Board

Dr Kate Anderson, AMR/HCAI Policy Unit, Scottish Government
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
Dr Andrew Seaton (**Chair**), Consultant Physician, NHS Greater Glasgow and Clyde
Mrs Alison Wilson, Director of Pharmacy, NHS Borders

SAPG Support Services

Ms Marion Pirie, Project Officer, Scottish Antimicrobial Prescribing Group
Mrs Jill Booth, Pharmacist, Scottish Antimicrobial Prescribing Group and Health Improvement Scotland

National Services Scotland

Karen Gronkowski, Senior Information Analyst, SONAAR Programme, ARHAI Scotland
Ms Polly Russell, Information Analyst, SONAAR Programme, ARHAI Scotland

Antimicrobial Management Teams

Dr Ursula Altmeyer, Consultant Microbiologist, NHS Ayrshire and Arran
Dr Vhairi Bateman, Consultant in Infectious Diseases and Microbiology, NHS Grampian
Dr Mairi Cullen, Consultant Microbiologist, NHS Highland
Dr Simon Dewar, Consultant Microbiologist, NHS Lothian
Dr Stephanie Dundas, Consultant in Infectious Diseases, NHS Lanarkshire
Dr David Griffith, Consultant Microbiologist, NHS Fife
Dr Busi Mooka, Consultant Physician, NHS Tayside
Dr Hannah Soulsby, ID Consultant, NHS Forth Valley (*deputising for Dr Robbie Weir*)
Dr Jon van Aartsen, Consultant Microbiologist, NHS Dumfries & Galloway
Mrs Alison MacDonald, Area Antimicrobial Pharmacist, NHS Highland

Representing professional groups and specialties

Ms Ysobel Gourlay, Lead Antimicrobial Pharmacist, NHS Greater Glasgow & Clyde
Dr John Harden, Consultant in Emergency Medicine, NHS Lanarkshire, and National Clinical Lead for Quality & Safety Scottish Government
Dr Mairi Macleod, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Scottish Microbiology and Virology Network)
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 Anne Mullin, General Practitioner (*deputising for Deirdre O'Driscoll*)
Mrs Laura Pelan, Prescribing Support Pharmacist, NHS GG&C (Scottish Prescribing Advisers Association)
Dr Ben Parcell, Consultant Microbiologist, NHS Tayside (Infection Control Doctors Group)
Professor Andrew Smith, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Dental)
Dr Sarah Whitehead, Consultant Microbiologist, Golden Jubilee and the Scottish Ambulance Service
Ms Julie Wilson, AMR Manager, ARHAI Scotland
Nykoma Hamilton, Infection Prevention Control Nurse, NHS Fife, (Infection Prevention Society)

Public partner:

Mr Jim Findlay, Public Partner, HIS

Guest/Observers:

Adam Gaffney Senior Information Development Manager, ARHAI Scotland
Ailsa Stein, Programme Manager, SIGN, HIS

Apologies:

Professor Marion Bennie, Chief Pharmacist, Public Health Scotland
Dr Adam Brown, Consultant Microbiologist, NHS Highland
Dr Scott Davidson, Deputy Medical Director of Acute Services in GG&C (SAMD)
Dr Conor Doherty, Consultant in Paediatric Infectious Diseases, NHS Greater Glasgow and Clyde (Paediatrics)
Dr David Fallaha, Consultant Anaesthetist, Golden Jubilee
Dr Edward James, Consultant Microbiologist, NHS Borders

Kirsten Hill, Antimicrobial/HIV Pharmacist, NHS Tayside (Association of Scottish Antimicrobial Pharmacists)
Aidan Morrison, Senior Information Analyst, SONAAR Programme, ARHAI Scotland
Dr Deirdre O'Driscoll, General Practitioner, Glasgow
Mrs Diane Stark, Infection Prevention and Control Nurse, NHS Highland (Infection Prevention Society)
Mr Jamie Stewart, AMR Team Leader, Scottish Government
Jayne Walden, Antimicrobial/OPAT Nurse, NHS Dumfries
Dr Robbie Weir, Consultant Microbiologist, NHS Forth Valley
Mr Samuel Whiting, Infection Control Manager, NHS Borders (Infection Control Managers Group)
Theresa Williamson, Associate Nurse Director, Golden Jubilee National Hospital (SEND)
Dr Becky Wilson, Consultant Microbiologist, NHS Grampian & NHS Orkney