1 Welcome, apologies for absence and declaration of interests
The Chair opened the meeting and welcomed guests: James Roddick, Clinical Pharmacist, Royal Hospital for Children and Adam Gaffney, Senior Information Development Manager, ARHAI Scotland and new member: Jamie Stewart, recently appointed AMR team leader, Scottish Government and Laura Pelan who has resumed the role of Scottish Prescribing Advisors Association representative. Heather Gray, Healthcare Service Researcher (HSR) has been appointed Lead HSR within Evidence Directorate, Healthcare Improvement Scotland and will leave SAPG. Chair thanked Heather for her contribution.
Chair noted that meeting will be recorded and asked for members to advise on any Declarations of Interest prior to relevant agenda item.

2 Minutes and actions from previous meeting
The minutes of the meeting held on 13 December 2022 were accepted as an accurate record.

Actions
- Colistin has been moved to April Agenda.
- OPAT Good Practice Prescribing Guide will be shared once new layout has been formatted.
- UK AMR National Action Plan (NAP) call for action link was shared with members for them to comment on directly.

3 Update on recent trends in antibiotic use in Scotland
WM presented the most recent data 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 and antibiotic use in dentistry.

The SONAAR Programme will continue to monitor and report weekly numbers to SAPG and AMT’s.

4 Discovery
Adam Gaffney demonstrated the features on the new look dashboard on Discovery.

Items for discussion and agreement:

5 Group A Streptococcus (GAS)
FK reported this guidance was produced in December 2022 due to the high prevalence of GAS across the UK and also due to the shortage of antibiotics this had generated.

Outcome:
Guidance was reviewed and there was unanimous support for removal of advice from website.

6 Staphylococcus aureus bacteraemia (SAB)
FK thanked members for taking the time to feedback in advance.
Guidance has been updated and re-circulated since last meeting.
Final comments have been received and included in this version which require agreement by the committee.

HIS communications team will assist with layout.
| 7 | **Long-term antibiotic use for acne and rosacea**  
|   | FK reported the acne and rosacea guidance is due for review. An evidence review of the literature was carried out. Since the guidance was created, several new guidance documents have been published from NICE and the British Association of Dermatologists. These are more comprehensive than the SAPG guidance. FK recommended the guidance is retired and proposed that in its place, signpost on the website to the other documents.  
|   | Committee agreed  
|   | **Action:** Retire long-term antibiotic use for acne and rosacea guidance and replace with new references to other guidance |

**Items for update:**

| 8. | **Gentamicin and vancomycin update**  
|   | Gentamicin and vancomycin calculators are being reviewed in order to obtain UKCA accreditation.  
|   | Discussion highlighted further work required. |

| 9 | **Verbal updates were provided from the following groups:**  
|   | • 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)  
|   | No update at this time for  
|   | • Scottish Microbiology Virology Network (SMVN) Group |

| 10 | **Items for information**  
|   | SAPG website:  
|   | • [Good practice recommendations for redosing antibiotics for surgical prophylaxis in adults](#)  
|   | • [Surgical prophylaxis good practice recommendations](#)  
|   | • [Co-trimoxazole in empirical antimicrobial treatment guidance](#) |

| 11 | **AOCB**  
|   | • Health Protection Scotland (HPS) guidance on *Clostridium difficile* Infection (CDI).  
|   | • Over 65 decision support tool has now been moved to a new webpage and will be circulated in due course to members for final comments.  
|   | • Issues with implementation of EUCAST recommendations discussed. |

| 12 | **Date of next meeting – 25 April 2023**  
|   | Following meeting – 06 June 2023  
|   | AMT Network Event on 24 May 2023 |
Present (39):
SAPG Project Board
Dr Andrew Seaton (Chair), Consultant Physician, NHS Greater Glasgow and Clyde
Mrs Fran Kerr, Project Lead, Scottish Antimicrobial Prescribing Group
Mr William Malcolm, Clinical Lead for SONAAR Programme, ARHAI Scotland
Professor Marion Bennie, Chief Pharmacist, Public Health Scotland
Ms Sabine Nolte, Principal Educator, NHS Education for Scotland
Jamie Stewart, AMR Team Leader, Scottish Government
Dr Kate Anderson, AMR/HCAI Policy Unit, Scottish Government
Mrs Alison Wilson, Director of Pharmacy, NHS Borders

SAPG Support Services
Dr Heather Gray, Health Service Researcher, Scottish Antimicrobial Prescribing Group
Ms Marion Pirie, Project Officer, Scottish Antimicrobial Prescribing Group

National Services Scotland
Aidan Morrison, Senior Information Analyst, SONAAR Programme
Karen Gronkowski, Senior Information Analyst, SONAAR Programme
Ms Polly Russell, Information Analyst, SONAAR Programme

Antimicrobial Management Teams
Dr Ursula Altmeyer, Consultant Microbiologist, NHS Ayrshire and Arran
Dr Vhairi Bateman, Consultant in Infectious Diseases and Microbiology, NHS Grampian
Dr Adam Brown, 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
Mrs Rebecca Houston, Lead Antimicrobial Pharmacist, Golden Jubilee National Hospital
Dr Sharon Irvine, ID Consultant, NHS Dumfries and Galloway
Dr Edward James, Consultant Microbiologist, NHS Borders
Mrs Alison MacDonald, Area Antimicrobial Pharmacist, NHS Highland
Dr Busi Mooka, Consultant Physician, NHS Tayside
Dr Robbie Weir, Consultant Microbiologist, NHS Forth Valley

Representing professional groups and specialties
Ms Susan Kafka, Advanced Pharmacist - Paediatric Antimicrobials & Medicine, NHS GG&C (Paediatrics)
Mrs Jo McEwen, Antimicrobial Nurse Specialist, NHS Tayside (Scottish Antimicrobial Nursing Group)
Mrs Laura Pelan, Prescribing Support Pharmacist, NHS GG&C (Scottish Prescribing Advisers Association)
Mr Samuel Whiting, Infection Control Manager, NHS Borders (Infection Control Managers Group)
Dr Virginia Santiago, General Practitioner, NHS Fife and Clinical Lecturer in General Practice, University of St Andrews
Jayne Walden, Antimicrobial/OPAT Nurse, NHS Dumfries
Dr Sarah Whitehead, Consultant Microbiologist, Golden Jubilee and the Scottish Ambulance Service
Dr Ben Parcell, Consultant Microbiologist, NHS Tayside (Infection Control Doctors Group)
Ms Ysobel Gourlay, Lead Antimicrobial Pharmacist, NHS Greater Glasgow & Clyde
Dr Charis Marwick, Clinical Senior Lecturer, University of Dundee (Research representative)
Professor Alexander Crighton, Honorary Clinical Senior Lecturer, NHS Greater Glasgow and Clyde (Dental)
Kirsten Hill, Antimicrobial/HIV Pharmacist, NHS Tayside (Association of Scottish Antimicrobial Pharmacists)

Public partner:
Mr Jim Findlay, Public Partner, HIS

Guest/Observers:
Adam Gaffney, Senior Information Management Development Manager, ARHAI Scotland

Apologies:
Dr John Harden, Consultant in Emergency Medicine, NHS Lanarkshire, and National Clinical Lead for Quality & Safety Scottish Government
Professor Andrew Smith, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Dental)
Theresa Williamson, Associate Nurse Director, Golden Jubilee National Hospital (SEND)
Mrs Diane Stark, Infection Prevention and Control Nurse, NHS Highland (Infection Prevention Society)
Dr Scott Davidson, Deputy Medical Director of Acute Services in GGC (SAMD)
Dr Conor Doherty, Consultant in Paediatric Infectious Diseases, NHS Greater Glasgow and Clyde (Paediatrics)
Dr David Fallaha, Consultant Anaesthetist, Golden Jubilee
Dr Becky Wilson, Consultant Microbiologist, NHS Grampian & NHS Orkney
Dr Deirdre O’Driscoll, General Practitioner, Glasgow
Fiona McDonald, Specialist Pharmacist – Antibiotics, NHS Grampian (Association of Scottish Antimicrobial Pharmacists)
Dr Mairi Macleod, Consultant Microbiologist, NHS Greater Glasgow and Clyde (Scottish Microbiology and Virology Network)
Ms Julie Wilson, AMR Manager, ARHAI Scotland