

---

# Contents

---

Preface <i>Sir Liam Donaldson</i>	i3
An overview of the Specialist Advisory Committee on Antimicrobial Resistance (SACAR) <i>Richard Wise</i>	i5
Report of the Prescribing Subgroup of the Specialist Advisory Committee on Antimicrobial Resistance (SACAR) <i>Jonathan Cooke on behalf of the Prescribing Subgroup of SACAR</i>	i9
The use of antibacterials in children: a report of the Specialist Advisory Committee on Antimicrobial Resistance (SACAR) Paediatric Subgroup <i>Mike Sharland on behalf of the SACAR Paediatric Subgroup</i>	i15
Professional education on antimicrobial prescribing: a report from the Specialist Advisory Committee on Antimicrobial Resistance (SACAR) Professional Education Subgroup <i>Peter Davey and Sarah Garner on behalf of the Professional Education Subgroup of SACAR</i>	i27
Report of the Specialist Advisory Committee on Antimicrobial Resistance (SACAR) Surveillance Subgroup <i>Andrew C. Hayward, Kim Goldsmith and Anne M. Johnson on behalf of the Surveillance Subgroup of SACAR</i>	i33
Antibacterial prescribing in primary care <i>Irene Petersen and Andrew C. Hayward on behalf of the SACAR Surveillance Subgroup</i>	i43
The state of play in the battle against antimicrobial resistance: a general practitioner perspective <i>Douglas M. Fleming</i>	i49
Public education—a progress report <i>Mark Woodhead and Roger Finch on behalf of the Public Education Subgroup of SACAR</i>	i53
The priorities for antiviral drug resistance surveillance and research <i>Deenan Pillay</i>	i57
The zeitgeist of resistance <i>David Livermore</i>	i59
The public's attitudes to and compliance with antibiotics <i>Clodna A. M. McNulty, Paul Boyle, Tom Nichols, Peter Clappison and Peter Davey</i>	i63
The Scottish approach to enhancing antimicrobial stewardship <i>Dilip Nathwani and Peter Christie</i>	i69
Antibiotic pharmacists in the ascendancy <i>Kieran Hand</i>	i73
Antimicrobials and animal health: a fascinating nexus <i>Lord Soulsby</i>	i77
Innovation—drugs and diagnostics <i>Roger Finch</i>	i79
Appendix 1 SACAR Members	i83
Appendix 2 Specialist Advisory Committee on Antimicrobial Resistance (SACAR) Antimicrobial Framework	i87