



Extended-spectrum beta-lactamases (ESBLs) - UK perspective

Friday 17 September 2004

Royal College of Physicians, London

PROGRAMME

09.00 - 10.00 **REGISTRATION AND COFFEE**

Morning Session Chair: *Professor Brian Duerden, Department of Health, London*

10.00 - 10.10 **Welcome**

10.10 - 10.30 **Evolution and classification of ESBLs**

Peter Hawkey, Health Protection Agency, Birmingham

10.30 - 10.50 **Molecular epidemiology of the current UK problem**

Neil Woodford, Health Protection Agency, London

10.50 - 11.10 **COFFEE**

11.10 - 11.30 **Epidemiology - a local overview**

Graham Harvey, Royal Shrewsbury Hospital, Shrewsbury

11.30 - 11.50 **Epidemiology - the national and international picture**

Andrew Pearson, Health Protection Agency, London

11.50 - 12.10 **Laboratory detection of ESBLs**

David Livermore, Health Protection Agency, London

12.10 - 12.30 **Discussion**

12.30 - 13.40 **LUNCH**

Afternoon Session Chair: *Professor Alasdair MacGowan, Southmead Hospital, Bristol*

13.40 - 14.00 **Clinical significance of ESBLs**

Robin Howe, Southmead Hospital, Bristol

14.00 - 14.20 **Infection control aspects of ESBLs**

Eleri Davies, NPHS Microbiology, Cardiff

14.20 - 15.00 **Discussion**

15.00 - 15.15 **Closing remarks**



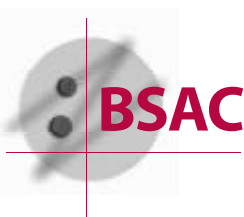
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At the forefront of the antimicrobial chemotherapy field, the Society meets its aims by setting standards for antimicrobial susceptibility testing and use, both within the UK and overseas, supporting microbiologists in their practice, and the promotion and provision of channels through which its Members can ensure their continuing professional development. The BSAC publishes the Journal of Antimicrobial Chemotherapy (JAC), which is one of the leading journals in the field and is internationally renowned for its scientific excellence.

The Society collaborates with relevant bodies, both nationally and internationally, and currently leads national programmes of surveillance and susceptibility testing to determine the effectiveness of antimicrobial and chemotherapeutic agents. Through a series of educational and other initiatives, the Society offers advice to government, its membership, the wider medical profession and the public on issues relating to antimicrobial agents, the prudent use of antibiotics, and the management of community and hospital-acquired infection(s). In addition, scientific excellence is promoted through the awarding of grants for research.



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