

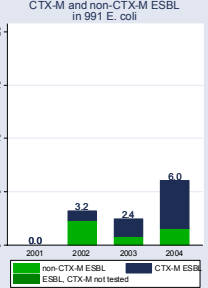
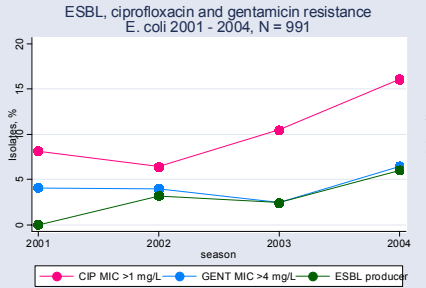
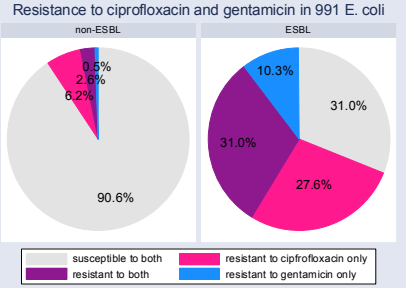
Methods
• The BSAC Bacteraemia Resistance Surveillance Programme<sup>1</sup> received 3999 non-duplicate Enterobacteriaceae isolates from 29 UK and Irish laboratories in 2001 - 2004.

1Reynolds, R., Potz, N., Colman, M. et al. (2004). Antimicrobial Susceptibility of the Pathogens of Bacteraemia in the UK and Ireland 2001 - 2002: the BSAC Bacteraemia Resistance Surveillance Programme. JAC 53, 1018-1032.

Results
• ESBLs were detected in 89/961 Klebsiella isolates, 59/809 Enterobacter, 29/991 E. coli, 2/109 Citrobacter, 1/178 Proteus, and none of 115 Morganella, 256 Serratia or 39 other isolates.

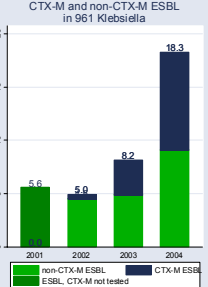
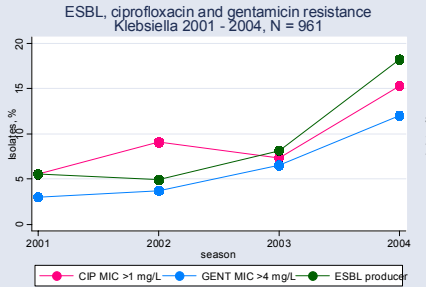
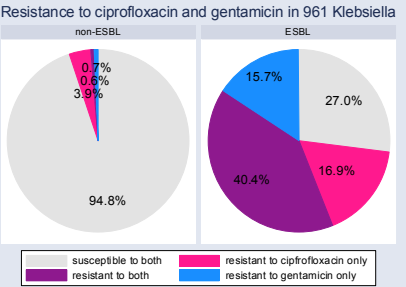
Escherichia coli

Table with 2 columns: MIC category and counts for ESBL-negative and ESBL-positive E. coli.



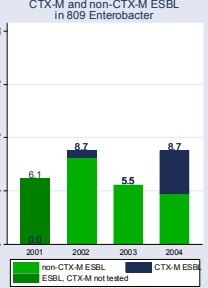
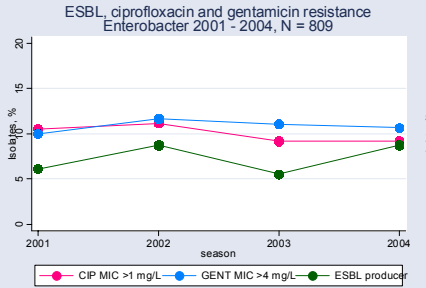
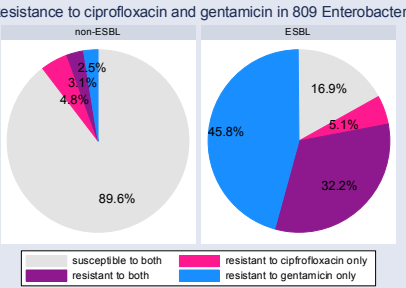
Klebsiella spp.

Table with 2 columns: MIC category and counts for ESBL-negative and ESBL-positive Klebsiella spp.



Enterobacter spp.

Table with 2 columns: MIC category and counts for ESBL-negative and ESBL-positive Enterobacter spp.



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Organism ID and Susceptibility Testing: M. Colman, R. Hope, N. Potz.
1North Bristol NHS Trust; 2Wyeth; 3Theravance; 4Addenbrookes Hospital, Cambridge; 5Merck, Sharp & Dohme; 6Micron Research Limited; 7Chiron Biopharmaceuticals; 8Health Protection Agency, London; 9HPA South West; 10Bayer Pharmaceuticals; 11consultant; 12Pfizer.

Central Laboratory: HPA, Centre for Infections, London.

Collecting Laboratories: England: William Harvey Hosp., Kent; Birmingham City Hosp.; Bristol Royal Infirmary; West Suffolk Hosp.; Addenbrooke's Hosp., Cambridge; Chelmsford HPA; Countess of Chester Hosp.; Coventry & Warwickshire Hosp.; Royal Infirmary, Leicester; St Mary's Hosp., London; University College Hosp., London; Wythenshawe Hosp., Manchester; Freeman Hosp., Newcastle; Norfolk & Norwich Hosp., University Hosp., Nottingham; Northern General Hosp., Sheffield; Royal Shrewsbury Hosp.; Southampton General Hosp.; Sunderland Royal Hosp.; Treleise Hosp., Truro. Ireland: Cork University Hosp.; Beaumont Hosp., Dublin. N. Ireland: Belfast City Hosp.; Altnagelvin Area Hosp., Londonderry. Scotland: Ninewells Hosp., Dundee; Glasgow Royal Infirmary; Victoria Hosp., Kirkcaldy. Wales: Ysbyty Gwynedd, Bangor; University Hosp. of Wales, Cardiff

Sponsors: The BSAC Bacteraemia Resistance Surveillance Programme 2001 - 2004 was sponsored by Cubist Pharmaceuticals, Merck Sharp and Dohme, Pfizer, and Wyeth, and supported by the BSAC.

