

# Antimicrobial Nonsusceptibility of Gram-Negative Bloodstream Isolates, Veterans Health Administration System, United States, 2003–2013

## Technical Appendix

**Technical Appendix Table 1.** Antimicrobial classes and drugs used for determining antimicrobial nonsusceptibility of *Escherichia coli* and *Klebsiella* spp. bloodstream isolates, Veterans Health Administration System, United States, 2003–2013

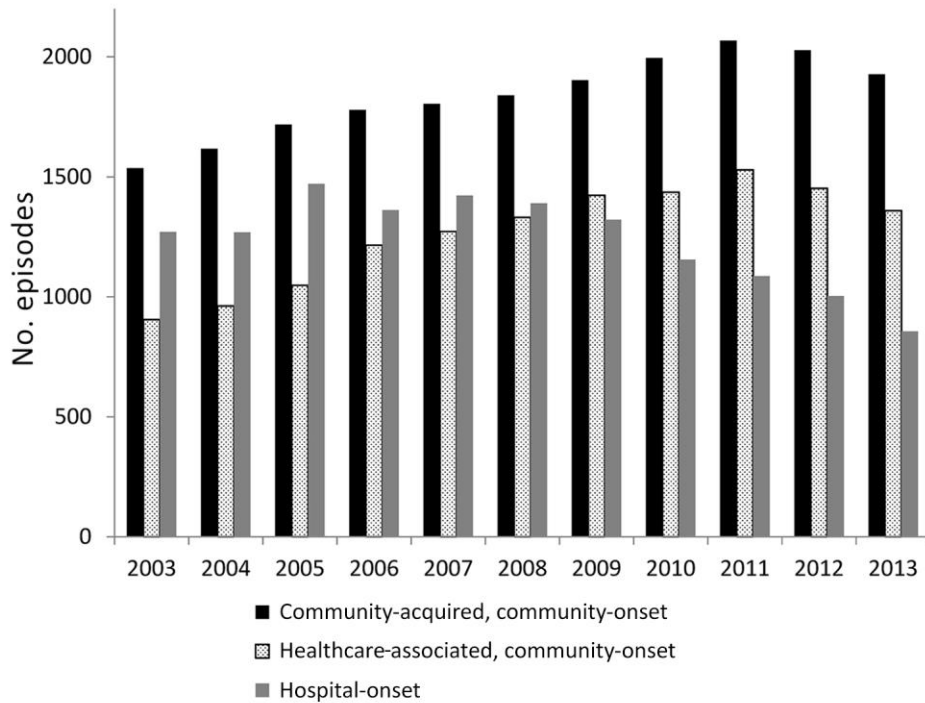
Class	Drug
Aminoglycosides	Gentamicin
	Tobramycin
	Amikacin
Carbapenems	Ertapenem
	Imipenem
	Meropenem
	Doripenem
Extended-spectrum cephalosporins	Ceftriaxone
	Cefotaxime
	Ceftazidime
	Cefepime
Fluoroquinolones	Ofloxacin
	Ciprofloxacin
	Levofloxacin
	Gatifloxacin
	Moxifloxacin

**Technical Appendix Table 2.** Antimicrobial classes and drugs used for determining antimicrobial nonsusceptibility of *Pseudomonas aeruginosa* bloodstream isolates, Veterans Health Administration System, United States, 2003–2013

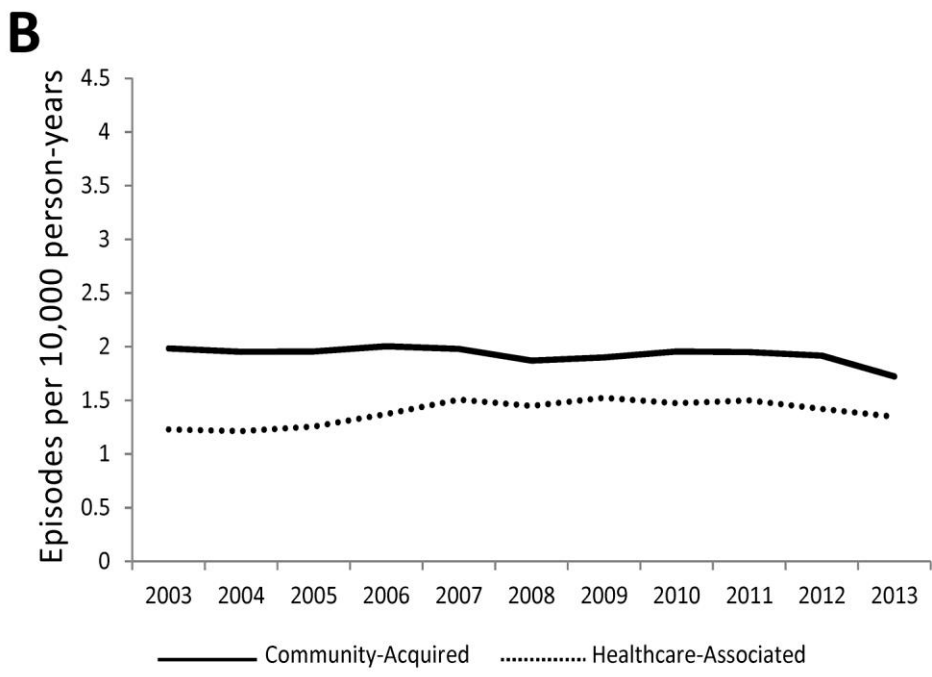
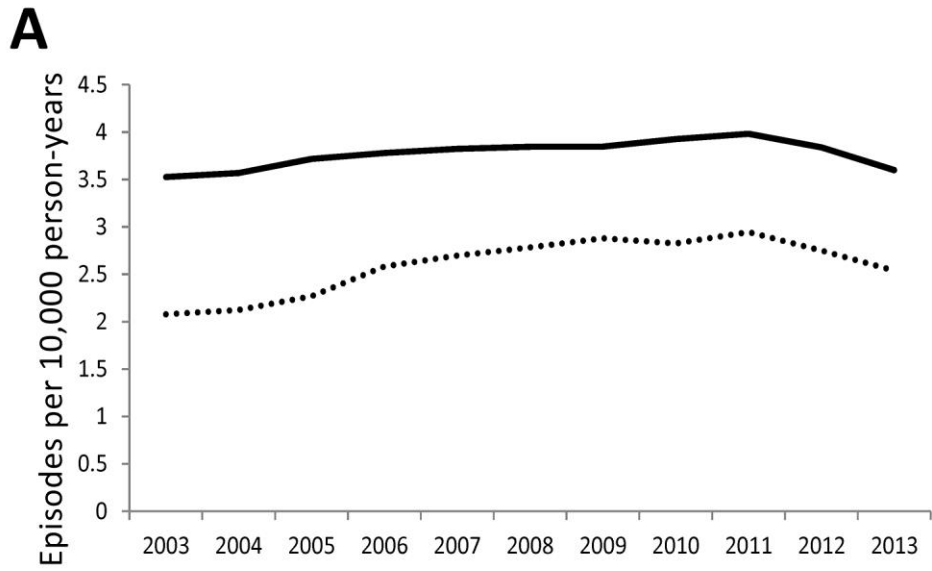
Class	Drug
Aminoglycosides	Gentamicin
	Tobramycin
	Amikacin
Antipseudomonal carbapenems	Imipenem
	Meropenem
	Doripenem
Antipseudomonal cephalosporins	Ceftazidime
	Cefepime
Antipseudomonal fluoroquinolones	Ofloxacin
	Ciprofloxacin
	Levofloxacin
	Gatifloxacin

**Technical Appendix Table 3.** Antimicrobial classes and drugs used for determining antimicrobial nonsusceptibility of *Acinetobacter* spp. bloodstream isolates, Veterans Health Administration System, United States, 2003–2013

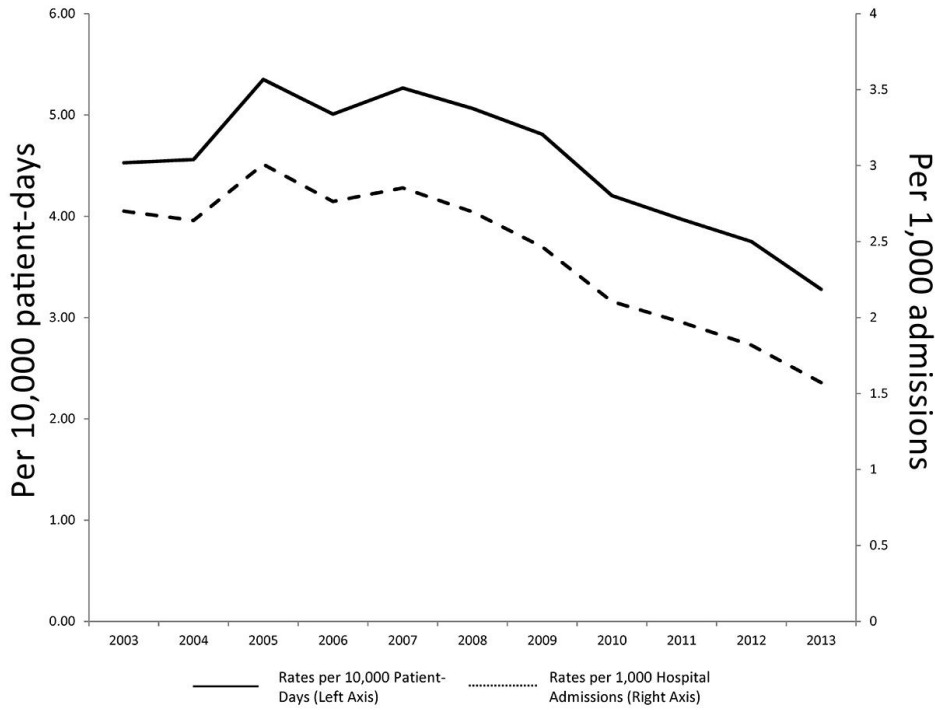
Class	Drug
Aminoglycosides	Gentamicin
	Tobramycin
Antipseudomonal carbapenems	Amikacin
	Imipenem
	Meropenem
Antipseudomonal fluoroquinolones	Doripenem
	Ofloxacin
	Ciprofloxacin
	Levofloxacin
Extended-spectrum cephalosporins	Gatifloxacin
	Ceftriaxone
	Cefotaxime
	Ceftazidime
	Cefepime



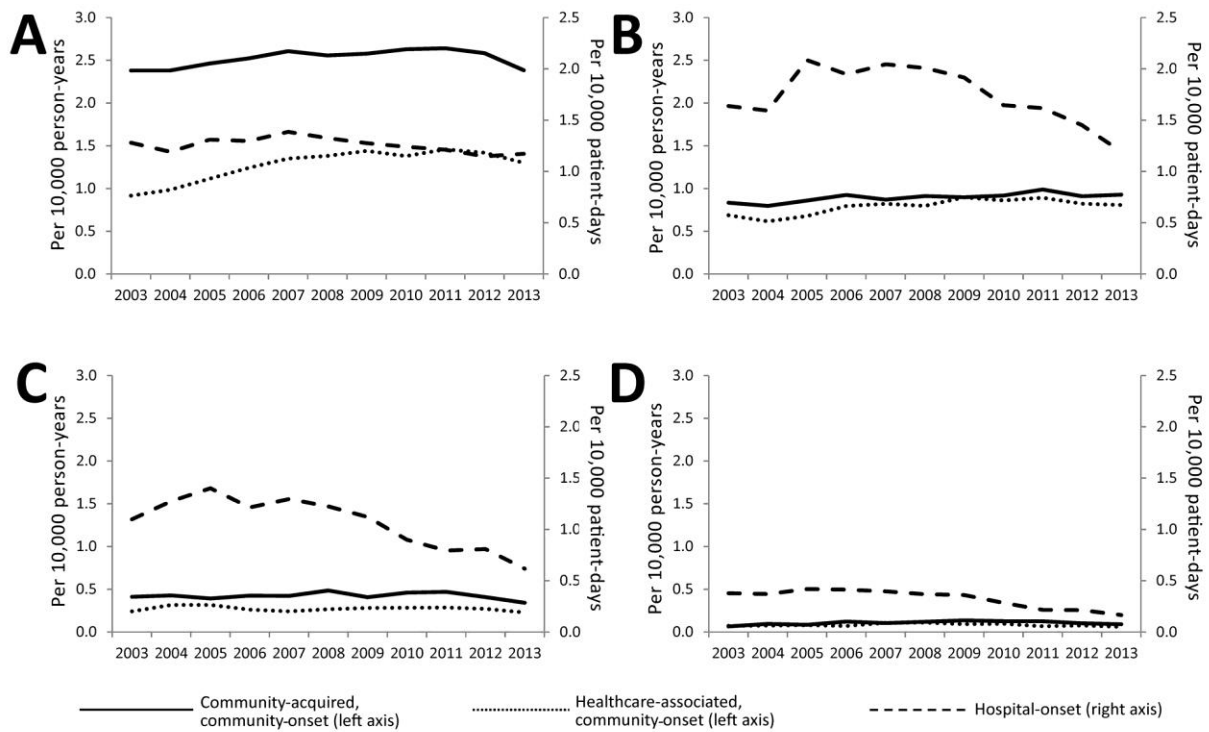
**Technical Appendix Figure 1.** No. episodes of gram-negative bacteremia, by place of acquisition, Veterans Health Administration System, United States, 2003–2013.



**Technical Appendix Figure 2.** A) Crude and B) age-standardized incidence rates for community-onset gram-negative bacteremia, Veterans Health Administration System, United States, 2003–2013.



**Technical Appendix Figure 3.** Incidence rates for hospital-onset gram-negative bacteremia, Veterans Health Administration System, United States, 2003–2013.



**Technical Appendix Figure 4.** Incidence rates for A) *Escherichia coli*, B) *Klebsiella* spp., C) *Pseudomonas aeruginosa*, and D) *Acinetobacter* spp. bacteremia, Veterans Health Administration System, United States, 2003–2013.