Adults with intravenous vancomycin, a serum trough concentration, and a baseline serum creatinine (N = 552)

Exclusions
- Stored specimen not available (N = 189)
- Body mass index > 32 kg/m² (N = 99)
- Denied research authorization (N = 53)
- Vancomycin dose, interval or trough did not meet study definitions (N = 25)
- Not hospitalized (N = 6)
- Renal replacement therapy (N = 4)
- Sample handling problems (N = 3)

Hospitalized patients with a steady-state vancomycin trough concentration, a baseline serum creatinine, and a retrospectively determined baseline serum cystatin C (N = 173)