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¹R. Darouiche, I. Raad, S. Heard, J. Thornby, O. Wenker, A. Gabrielli, J. Berg, N. Khardori, H. Hanna, R. Hachem, R. Harris, and G. Mayhall for the Catheter Study Group: "A Comparison of Two Antimicrobial-Impregnated Central Venous Catheters," New England Journal of Medicine, Volume 340, Issue 1, (1999), 1-8.

²I. Raad, R. Darouiche, J. Dupuis, D. Abi-Said, A. Gabrielli, R. Hachem, M. Wall, R. Harris, J. Jones, A. Buzaid, C. Robertson, S. Shenaq, P. Curling, T. Burke, C. Ericsson, Texas Medical Center Catheter Study Group: "Central Venous

Catheters Coated with Minocycline and Rifampin for the Prevention of Catheter-Related Colonization and Bloodstream Infections: A Randomized, Double-Blind Trial," Annals of Internal Medicine, 127 (1997), 267-274.

³D. Pittet, R. Wenzel: "Nosocomial Bloodstream Infections in the Critically III, Letter to the Editor," Journal of the American Medical Association, 272 (1994), 1819-1820.

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