

- R. Increase in *Candida krusei* infection among patients with bone marrow transplantation and neutropenia treated prophylactically with fluconazole. *N Engl J Med* 1991;325:1274-1277.
58. Antimicrobial prophylaxis in surgery. *Med Lett Drugs Ther* 1992;34:5-8. Medical Letter.
 59. Hill RL, Duckworth GJ, Casewell MW. Elimination of nasal carriage of methicillin-resistant *Staphylococcus aureus* with mupirocin during a hospital outbreak. *J Antimicrob Chemother* 1988;22:377-384.
 60. Wenzel RP, Nettleman MD, Jones RN, Pfaller MA. Methicillin-resistant *Staphylococcus aureus*: implications for the 1990s and effective control measures. *Am J Med* 1991;91(suppl 3B):221S-227S.
 61. Mulligan ME, Murray-Leisure KA, Ribner BS, et al. Methicillin-resistant *Staphylococcus aureus*: a consensus review of the microbiology, pathogenesis, and epidemiology with implications for prevention and management. *Am J Med* 1993;94:313-328.
 62. Boyce JM, Jackson MM, Pugliese G, et al. Methicillin-resistant *Staphylococcus aureus* (MRSA): a briefing for acute care hospitals and nursing facilities. *Infect Control Hosp Epidemiol* 1994;15:105-115.
 63. Drutz DJ, vanWay MH, Schaffner W, Koenig MG. Bacterial interference in the therapy of recurrent staphylococcal infections. Multiple abscesses due to the implantation of the 502A strain of *Staphylococcus*. *N Engl J Med* 1966;275:1161-1165.
 64. Light IJ, Walton RL, Sutherland JM, Shinefield HR, Brackvogel V. Use of bacterial interference to control a staphylococcal nursery outbreak. *Am J Dis Child* 1967;113:291-300.
 65. Beck C, Necheles H. Beneficial effects of administration of *Lactobacillus acidophilus* in diarrheal and other intestinal disorders. *Am J Gastroenterol* 1961;35:522-530.
 66. Surawicz CM, Elmer GW, Speelman P, McFarland LV, Chinn J, vanBelle G. Prevention of antibiotic-associated diarrhea by *Saccharomyces boulardii*: a prospective study. *Gastroenterology* 1989;96:981-988.
 67. Tvede M, Rask-Madsen J. Bacteriotherapy for chronic relapsing *Clostridium difficile* diarrhoea in six patients. *Lancet* 1989;i:1156-1160.
 68. Fekety R, Shah AB. Diagnosis and treatment of *Clostridium difficile* colitis. *JAMA* 1993;269:71-75.
 69. Crocker IC, Liu WK, Byrne PO, Elliott TSJ. A novel electrical method for the prevention of microbial colonization of intravascular cannulae. *J Hosp Infect* 1992;22:7-17.
 70. Segura M, Alia C, Valverde J, Franch G, Rodriguez JMT, Sitges-Serra A. Assessment of a new hub design and the semiquantitative catheter culture method using an in vivo experimental model of catheter sepsis. *J Clin Microbiol* 1990;28:2551-2554.
 71. Maki DG, Cobb L, Garman JK, Shapiro J, Ringer M. An attachable silver-impregnated cuff for prevention of infection with central venous catheter. *Am J Med* 1988;85:307-315.
 72. Kamal GD, Pfaller MA, Rempe LE, Jebson PJR. Reduced intravascular catheter infection by antibiotic bonding. *JAMA* 1991;265:2364-2368.
 73. Kropec A, Huebner J, Frank U, Lemmen S, Hirt U, Daschner FD. In vitro activity of sodium bisulfite and heparin against staphylococci: new strategies in the treatment of catheter-related infection. *J Infect Dis* 1993;168:235-237.
 74. Mermel LA, Stolz SM, Maki DG. Surface antimicrobial activity of heparin-bonded and antiseptic-impregnated vascular catheters. *J Infect Dis* 1993;167:920-924.
 75. Bruderer U, Cryz SJ Jr, Schaad UB, Deusinger M, Que JU, Lang AB. Affinity constants of naturally acquired and vaccine-induced anti-*Pseudomonas aeruginosa* antibodies in healthy adults and cystic fibrosis patients. *J Infect Dis* 1992;166:344-349.
 76. Pennington JE. Impact of molecular biology on *Pseudomonas aeruginosa* immunization. *J Hosp Infect* 1988;11(suppl A):96-102.
 77. Meyer KS, Urban C, Eagan JA, Berger BJ, Rahal JJ. Nosocomial outbreak of *Klebsiella* infection resistant to late-generation cephalosporins. *Ann Intern Med* 1993;119:353-358.
 78. Rice LB, Willey SH, Papanicolaou GA, et al. Outbreak of cef-tazidime resistance caused by extended-spectrum beta-lactamases at a Massachusetts chronic-care facility. *Antimicrob Agents Chemother* 1990;34:2193-2199.
 79. Naumovski L, Quinn JP, Miyashiro D, et al. Outbreak of cef-tazidime resistance due to a novel extended-spectrum beta-lactamase in isolates from cancer patients. *Antimicrob Agents Chemother* 1992;36:1991-1996.
 80. Brismar BO, Edlund C, Malmberg A-S, Nord CE. Ecological impact of antimicrobial prophylaxis on intestinal microflora in patients undergoing colorectal surgery. *Scand J Infect Dis* 1990;70:25-30.

TB Patients Feel Abandoned in Isolation

by Gina Pugliese, RN, MS
Medical News Editor

A recent study published in the *Journal of the Association of Nurses in AIDS Care* reported the findings from interviews of 18 HIV-infected patients in respiratory isolation for TB in New York City. The survey revealed that the majority of patients often felt lone-

ly and trapped and had disruption of sleeping and eating patterns. The patients also reported feeling stigmatized by the isolation and abandoned by the hospital staff. To improve isolation, the patients suggested increasing the amount of human contact and adding diversions.

The findings of this survey of isolation patients reminds us of the need

to consider the patient's perspective in designing strategies to keep TB patients in their respiratory isolation rooms while they are infectious—a key infection control strategy.

FROM: Kelly-Rossini L, Perlman DC, Mason DJ. The experience of respiratory isolation from HIV-infected persons with tuberculosis. *J Assoc Nurses AIDS Care* 1996;7(1):29-30.