

- measures. *Infect Control Hosp Epidemiol* 1992;13:725-737.
24. Ribner BS, Landry MN, Gholson GL. Strict versus modified isolation for prevention of nosocomial transmission of methicillin-resistant *Staphylococcus aureus*. *Infect Control* 1986;7:317-320.
  25. Guiguet M, Rekeciewicz C, Leclercq B, Brun Y, Escudier B, Andermont A. Effectiveness of simple measures to control an outbreak of nosocomial methicillin-resistant *Staphylococcus aureus* infections in an intensive care unit. *Infect Control Hosp Epidemiol* 1990;11:23-26.
  26. Cohen SH, Morita MM, Bradford M. A seven year experience with methicillin-resistant *Staphylococcus aureus*. *Am J Med* 1991;31 (suppl 3B):233S-237S.
  27. Strausbaugh LJ, Jacobson C, Yost T. Methicillin-resistant *Staphylococcus aureus* in a nursing home and affiliated hospital: a four-year perspective. *Infect Control Hosp Epidemiol* 1993;14:331-336.
  28. Lynch P, Jackson MM, Cummings MJ, Stamm WE. Rethinking the role of isolation practices in the prevention of nosocomial infections. *Ann Intern Med* 1987;107:243-246.
  29. Rimland D, Roberson B. Gastrointestinal carriage of methicillin-resistant *Staphylococcus aureus*. *J Clin Microbiol* 1986;24:137-138.
  30. Walsh TJ, Vlahov D, Hansen SL, et al. Prospective microbiologic surveillance in control of nosocomial methicillin-resistant *Staphylococcus aureus*. *Infect Control* 1987;8:7-14.
  31. Rao N, Jacobs S, Joyce L. Cost-effective eradication of an outbreak of methicillin-resistant *Staphylococcus aureus* in a community teaching hospital. *Infect Control Hosp Epidemiol* 1988;9:255-260.
  32. Department of Health and Human Services, Centers for Disease Control and Prevention. Draft guideline for isolation precautions in hospitals. *Federal Register* 1994;59(214):55552-55570.
  33. 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.
  34. 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;15:1051-113.
  35. Maslow JN, Mulligan ME, Arbeit RD. Molecular epidemiology: application of contemporary techniques to the typing of microorganisms. *Clin Infect Dis* 1993;17:153-164.
  36. Klein BS, Perloff WH, Maki DG. Reduction of nosocomial infection during pediatric intensive care by protective isolation. *N Engl J Med* 1989;320:1714-1721.
  37. Stamm AM, Long MN, Belcher B. Prospective, randomized trial of barrier isolation versus universal precautions during medical intensive care (letter). *Am J Infect Control* 1993;21:163.
  38. Weinstein RA. Epidemiology and control of nosocomial infections in adult intensive care units. *Am J Med* 1991;91(suppl 3B):179S-184S.
  39. Chetchotisakd P, Phelps CL, Hartstein AL. Assessment of bacterial cross-transmission as a cause of infections in patients in intensive care units. *Clin Infect Dis* 1994;18:929-937.
  40. Pfaller MA. Microbiology: the role of the clinical laboratory in hospital epidemiology and infection control. In: Wenzel RP, ed. *Prevention and Control of Nosocomial Infections*. 2nd ed. Baltimore, MD: Williams and Wilkins; 1993:385-405.
  41. Goering RV. Molecular epidemiology of nosocomial infection: analysis of chromosomal restriction fragment patterns by pulsed-field gel electrophoresis. *Infect Control Hosp Epidemiol* 1993;14:595-600.
  42. Pfaller MA. The use of molecular techniques for epidemiologic typing of *Candida* species. *Curr Top Med Mycol* 1992;4:43-63.
  43. Girardin H, Sarfati J, Traore F, Dupouy Camet J, Derouin F, Latge JP. Molecular epidemiology of nosocomial invasive aspergillosis. *J Clin Microbiol* 1994;32:684-690.
  44. Peterson LR, Petzel RA, Clabots CR, Fasching CE, Gerding DN. Medical technologists using molecular epidemiology as part of the infection control team. *Diagn Microbiol Infect Dis* 1993;16:303-311.

## CDC Reports a Decline in TB Cases for Second Year in a Row

by Gina Pugliese, RN, MS  
Medical News Editor

The CDC recently reported that there were 24,361 new US tuberculosis (TB) cases in 1994, a 3.7% decrease from 1993's 25,287 cases. This decline is the second in a row, 8.7% below 1992, and partially reverses the 20% increase in cases that occurred from 1985 through 1992. Dr. Kenneth Castro, director of CDC's division of tuberculosis elimination, reported

these figures at the American Thoracic Society's annual meeting in Seattle, Washington. CDC's director, Dr. David Satcher, said, "This is a public health success made possible by increased federal funding of approximately \$100 million over 2 years, as well as state and local TB control efforts."

Experts report that the resurgence in TB in the United States has been related to funding cutbacks in the 1980s, the HIV epidemic, increased immigration from countries in which

TB is endemic, and increases in the homeless and prison populations. It is estimated that 10 to 15 million people in the United States have latent TB infection. Worldwide, TB is the leading cause of adult death from an infectious disease.

FROM: CDC reports 24,361 cases of TB, a decline from 1992. Press release; May 23, 1995: Centers for Disease Control and Prevention, Atlanta, Georgia.