

- tis B virus by intermediate to high-level disinfectant chemicals. *J Clin Microbiol* 1983;18:535-538.
34. Hanson PJV, Gor D, Jeffries DJ, et al. Elimination of high titre HIV from fiberoptic endoscopes. *Gut* 1990;31:657-659.
  35. Nakahara SA, Becker L, Biggerstaff-Pearson A, et al. Standardizing glutaraldehyde use in a regional group of ten major medical centers. *Am J Infect Control* 1994;22:50-60.
  36. Hanson PJV, Chadwick MV, Gaya H, et al. A study of glutaraldehyde disinfection of fiberoptic bronchoscopes experimentally contaminated with *Mycobacterium tuberculosis*. *J Hosp Infect* 1992;22:137-142.
  37. Mbithi JN, Springthorpe S, Sattar SA, et al. Bactericidal, virucidal, and mycobactericidal activities of reused alkaline glutaraldehyde in the endoscopy unit. *J Clin Microbiol* 1993;31:2988-2995.
  38. Rutala WA, Weber DJ. FDA labeling requirements for disinfection of endoscopes: a counterpoint. *Infect Control Hosp Epidemiol* 1995;16:231-235.
  39. Holton J, Nye P, McDonald V. Efficacy of selected disinfectants against mycobacteria and Cryptosporidia. *J Hosp Infect* 1994;27:105-115.
  40. The American Society for Gastrointestinal Endoscopy. Infection control during gastrointestinal endoscopy: guidelines for clinical application. *Gastrointest Endosc* 1988;34(suppl):37S-40S.
  41. Weller IVD. Cleaning and disinfection of equipment for gastrointestinal flexible endoscopy: interim recommendations of a Working Party of the British Society of Gastroenterology. *Gut* 1988;29:1134-1151.
  42. Woodcock A, Campbell I, Collins JVC, et al. Bronchoscopy and infection control. *Lancet* 1989;July 29:270-271.
  43. Babb JR, Bradley CR. The mechanics of endoscope disinfection. *J Hosp Infect* 1991;18(suppl A):130-135.
  44. Rutala WA, Gergen MF, Weber DJ. Sporicidal activity of chemical sterilants used in hospitals. *Infect Control Hosp Epidemiol* 1993;14:713-718.
  45. Muscarella LF. Automatic flexible endoscope reprocessors: their advantages and limitations. *Am J Infect Control*. In press.
  46. Association of Operating Room Nurses. Letters. *AORN J* 1995;61(1):19.
  47. Ayliffe GAJ, Babb JR, Bradley CR. 'Sterilization' of arthroscopes and laparoscopes. *J Hosp Infect* 1992;22:265-269.
  48. Corson SL, Dole M, Kraus R, et al. Studies in sterilization of the laparoscope: II. *J Reprod Med* 1979;23(2):57-59.
  49. Corson SL, Block S, Mintz C, et al. Sterilization of laparoscopes: is soaking sufficient? *J Reprod Med* 1979;23(2):49-56.
  50. Duppler DW. Laparoscopic instrumentation, videoimaging, and equipment disinfection and sterilization. *Surg Clin North Am* 1992;72(3):1021-1032.
  51. Armstrong RW, Bolding F. Septic arthritis after arthroscopy: the contributing roles of intraarticular steroids and environmental factors. *Am J Infect Control* 1994;22:16-18.
  52. Johnson LL, Shneider DA, Austin MD, et al. Two percent glutaraldehyde: a disinfectant in arthroscopy and arthroscopic surgery. *J Bone Joint Surg* 1982;64A(2):237-239.
  53. Geiss HK. Reprocessing of anesthetic and ventilatory equipment. *J Hosp Infect* 1995;30(suppl):414-420.
  54. Frank UK, Daschner FD. Endoscope and device-related infections. *Curr Opin Infect Dis* 1992;5:524-529.
  55. Loffer FD. Disinfection versus sterilization of gynecologic laparoscopy equipment. The experience of the Phoenix Surgicenter. *J Reprod Med* 1990;25:263-266.
  56. Muscarella LF. Question and Answer. *Infection Control & Sterilization Technology* 1995;1(9):10.
  57. Babb JR, Bradley CR. Endoscope decontamination: where do we go from here? *J Hosp Infect* 1995;30(suppl):543-551.
  58. Muscarella LF. Sterilizing dental equipment. *Nature Medicine* 1995;1:1223-1225.
  59. Muscarella LF. The difficulty of reprocessing reusable rigid endoscopic instruments: are disposables the solution? *J Gynecol Surg* 1994;10:121-123.
  60. Rothstein RI, Littenberg B. Disposable, sheathed, flexible sigmoidoscopy: a prospective, multicenter, randomized trial. *Gastrointest Endosc* 1995;41:566-572.
  61. Association for the Advancement of Medical Instrumentation (AAMI) Standards Committee, Reusable Devices Resterilization Working Group. Designing, testing, and labeling reusable medical devices for reprocessing in health care facilities: a guide for device manufacturers. *Technical Information Report* 12-1994. Arlington, VA: AAMI; 1995.

## Report on Antibiotic-Resistant Bacteria

by **Gina Pugliese, RN, MS**  
Medical News Editor

Before Congress' Office of Technology Assessment (OTA) closed its doors in September 1995 it completed and released a report that

explains the biologic bases of the development of antibiotic-resistant bacteria. The report describes new antibiotics that are in research and development, and outlines a number of strategies to control antibiotic-resistant organisms. Copies of "Impacts

of Antibiotic-Resistant Bacteria" are available from the Superintendent of Documents, PO Box 371954, Pittsburgh, PA 15250-7954; telephone (202) 512-1800. Cost of the 196-page report (Number S/N 052-003-01446-7) is \$13 (\$16.25 for international orders).