

Sterilization-attributable deaths in Bangladesh

David A. GrimesCorresponding Author Contact Information, a, Herbert B. Petersona, Michael J. Rosenberga, John I. Fishburne Jrc, Roger W. Rochata, Atiqur R. Khanb and Rafiqul Islamb

- a. U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control, Bureau of Epidemiology, Family Planning Evaluation Division, Atlanta, GA 30333, USA
- b. Population Control and Family Planning Division, People's Republic of Bangladesh, Dacca, Bangladesh
- c. Department of Obstetrics and Gynecology, Bowman Gray School of Medicine, Wake Forest University, Winston-Salem, NC, USA

Received 13 June 1981; accepted 28 August 1981. Available online 10 April 2004.

Abstract

From January 1, 1979, to March 31, 1980, 20 sterilization-attributable deaths were identified in Dacca and Rajshahi Divisions, Bangladesh. The leading cause of death from tubectomy was anesthesia overdose and from vasectomy, scrotal infection. Overall, the sterilization-attributable death-to-case rate was 21.3 deaths/100,000 procedures. The health impact of contraceptive sterilization is highly favorable: for each 100,000 tubectomies performed, the cost in lives (19) is offset by approximately 1015 maternal deaths averted.

Keywords: Sexual sterilization; Tubal Sterilization; Vasectomy; Bangladesh; Anesthesia overdose; Scrotal infection; Financial compensation