## **Prospects**

With the global prevalence rate for all modern contraceptive methods being 56% among women who are either married or in a union, the highest method-specific rate is for female sterilisation at 20% with the second highest being for the IUD, which is the most popular reversible method at 16%, but with wide geographical variations: 14% in Europe, as high as 45% in China and 44% in Cuba and less than 2% in the USA and sub-Saharan Africa.<sup>28</sup> These geographical differences in the pattern of IUD utilisation provide testimony that the time is ripe for a renaissance of intrauterine contraception by ensuring its prominence in the range of methods for both limiting and spacing births. With the current trend for women to complete childbearing at a younger age, copper IUDs offer a most valuable alternative to permanent irreversible contraception in the international setting.<sup>29</sup>

IUD insertion is a simple non-surgical task that can be performed easily in a variety of settings by well-trained primary care providers such as nurses and midwives, as exemplified by current practice in numerous countries including Sweden and the USA.<sup>24</sup> Despite extensive IUD training, a shortage of skilled inserters is often a problem. Trainees should be selected according to criteria that indicate their likely involvement in IUD activities during subsequent practice. When a high turnover in jobs is a problem, on-the-job competency-based training should be emphasised. Increasing the utilisation of IUDs will necessitate advocacy with policymakers and generation of demand through communication, with information and counselling for potential users. It is crucial to dispel the myths and misconceptions that are often rampant among non-users. With good provision of information by trusted advocates, side effects are better tolerated, thus increasing continuation rates. Up-to-date evidence and authoritative guidance from professional bodies, including the World Health Organization, should be used to develop local service guidelines on eligibility criteria and to eliminate inappropriate barriers due to dissemination policies.<sup>24</sup> Wide restrictive implementation of service guidelines, especially for the training of service providers, should be part of initiatives to reposition family planning.

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## References

- 1 McEwan J. Intrauterine contraception: what next and why? Br J Fam Plann 1983; 9: 3–11.
- 2 Biddell S. Questions and answers: post-coital contraception. Br J Fam Plann 1983; 8: 149.
- 3 Postcoital contraception [Editorial]. *Br J Fam Plann* 1983; **9**: 41–42.
- 4 Pollitt Y. Reports Affiliated Groups Meeting. Br J Fam Plann 1983; 9: 26–27.
  5 Main A. Family planning training. Br J Fam Plann 1983; 8:
- 140–141.
- 6 Revised guidelines for family planning training [Editorial]. Br J Fam Plann 1983; 9: 1.
- 7 Evans B. Reports North West Society for the Study of Sexual Medicine and Family Planning. Br J Fam Plann 1983; 8: 143–144.
- 8 Watson C. Use of a tenaculum. Br J Fam Plann 1983; 9: 99.
- 9 McGarry JM, Ford RG. Transiderm-Nitro. *Br J Fam Plann* 1983; **9**: 98.
- 10 Bounds W. Retrieval of lost IUD threads. Br J Fam Plann 1983; 8: 148–149.
- 11 Morris G. Ethical issues in reproductive medicine. *Br J Fam Plann* 1983; **9**: 29–30.
- 12 Rashid J. Contraceptive use among Asian women. Br J Fam Plann 1983; 8: 132–135.
- 13 Woo JSK, Li DFH. Ovarian pregnancy and the intrauterine contraceptive device. *Br J Fam Plann* 1983; **9**: 22–24.

- 14 Fraundorfer MR. The intra-uterine device and hospital admission. *Br J Fam Plann* 1983; **9**: 79–84.
- 15 Anonymous. From the Clinical and Scientific Advisory Committee. Br J Fam Plann 1983; 9: 2.
- 16 Friedmann B. Ninth Fertility Control Symposium. *Br J Fam Plann* 1983; **8**: 144–147.
- 17 Morfitt JM. Novagard versus Gravigard: a cost-effectiveness study. *Br J Fam Plann* 1983; **9**: 59–62.
- 18 Sivin I. Another look at the Dalkon Shield: meta-analysis underscores its problems. *Contraception* 1993; **48**: 1–12.
- 19 Bilian X. Chinese experience with intrauterine devices. Contraception 2007; 75(6 Suppl.): S31–S34.
- 20 O'Brien PA, Marfleet C. Frameless versus classical intrauterine device for contraception. *Cochrane Database Syst Rev* 2005; (1): CD003282.
- 21 Panama S, Triolo O, Arezio P. Prolonged retention of fetal bones: intrauterine device and extrauterine disease. *Clin Exp Obstet Gynecol* 1990; **17**: 47–49.
- 22 Srofenyoh E, Addison M, Dortey B, Kuffour P. Intrauterine retained fetal bones as a cause of secondary infertility. *Ghana Med J* 2006; **40**: 105–109.
- 23 Darney PD. Time to pardon the IUD? N Engl J Med 2001; 345: 608–610.
- 24 Population Reports. New Attention to the IUD: Expanding Women's Contraceptive Options to Meet their Needs (Series B, Number 7). Baltimore, MD: Johns Hopkins Bloomberg School of Public Health, 2006.
- 25 Grimes D, Schulz K, Van Vliet, H Stanwood N. Immediate postpartum insertion of intrauterine devices. *Cochrane Database Syst Rev* 2003; (1): CD003036.
- 26 National Institute for Health and Clinical Excellence (NICE). Long-Acting Reversible Contraception (NICE Clinical Guideline 30). London, UK: NICE, 2005.
- 27 Mattinson A, Mansour D. Female sterilisation: is it what women really want or are alternative contraceptive methods acceptable? *J Fam Plann Reprod Health Care* 2006; **32**: 181–183.
- 28 United Nations. World Contraceptive Use 2007. Publication ST/ESA/SER.A/273. New York, NY: Population Division, Department of Economic and Social Affairs, United Nations, 2008.
- 29 Sivin I. Utility and drawbacks of continuous use of a copper T IUD for 20 years. Contraception 2007; 75(6 Suppl.): S70–S75.



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