

## AMWA Position Statement on Emergency Contraception

Gayatri Devi, M.D., Elizabeth Shin, B.A., Eden Kim, B.A., M.P.H., and Vanessa Lo, B.S.

**A** MAJOR PUBLIC HEALTH ISSUE in the United States is the overwhelming number of unintended pregnancies among adolescent girls and adult women. The American Medical Women's Association (AMWA) promotes the health and wellness of women in every aspect of their lives. Therefore, AMWA supports programs and services that educate girls and women about emergency contraception.

Unfortunately, unprotected intercourse is prevalent in the United States, which has the highest rate of teen pregnancies among developed nations. The majority (80%) of these pregnancies are unplanned, and nearly a third of the pregnancies are terminated by legal abortions.<sup>1,2</sup> In 2004, there were 745,000 pregnancies in adolescent girls 19 years and younger, and over a quarter (28%) were terminated by legal abortions.<sup>3</sup> This problem is not limited to teens, as 75% of births from adult women aged 20–44 years were unplanned, and nearly 20% were aborted.<sup>3,4</sup>

Unintended pregnancies are associated with numerous adverse effects to both mother and child. Mothers experience a greater risk of maternal mortality, and the fetuses may be unwittingly exposed to alcohol and other toxins, causing morbidity and mortality.<sup>4</sup> There is also a substantial financial impact from these unintended pregnancies, with direct medical costs totaling \$5 billion, including cost for caring for completed pregnancies and induced abortions.<sup>5</sup>

The large numbers of unintended pregnancies in girls and women demonstrate the inefficiency of birth control use despite the widespread availability of contraceptives. A minority of women uses oral contraception (33.9%), and the rest use another means of birth control or no contraception at all.<sup>6</sup> A study of the sexual behavior of New York City teenagers revealed that 14% of sexually active teens did not use any form of contraception during their last act of sexual intercourse.<sup>7</sup>

Girls and women forgo contraception for reasons related to the method of use, user, partner, and cost/access issues.<sup>4</sup> Examples include experiencing side effects from oral contraceptive use and assuming there is a low risk for pregnancy based on erroneous assumptions about fertility (e.g., during menstruation). Some girls and women may rely on other preferred methods to avoid pregnancy, such as abstinence, where as others may be poorly informed about the various available contraceptive methods. Abstinence is an infrequently used method of contraception for the majority of American teenagers. Despite the past administration's abstinence-only funding for sexual education programs in schools,

teen birth rates rose in 2006 for the first time since 1991.<sup>8</sup> Some girls and women forgo contraception for fear of displeasing their partners or at their partner's behest. Finally, availability and cost are important factors in determining contraceptive use. These numerous factors point to the complexity of the decision-making process underlying effective contraception. Healthcare providers are in a powerful position to provide compatible and compassionate interventions that address every girl's and woman's individual needs. Women need to be aware of the availability and accessibility of the emergency contraceptive pill (ECP) after having unprotected intercourse.

To help address this need for contraception *post factum*, Plan B was approved in the United States in 2009 as an ECP. It is now available over-the-counter for men and women aged  $\geq 17$  years, and adolescents under the age of 17 years must have a prescription.<sup>9</sup> Proper use of ECPs could have prevented at least 75% of these unintended pregnancies.<sup>10</sup> In addition to their effectiveness, ECPs are considered by the World Health Organization (WHO) to be one of the safest methods of contraception, although habitual use is not recommended.<sup>2</sup>

AMWA strongly supports the position that educational programs addressing the consequences of unprotected sex should be available and recommended to girls and women. AMWA believes that all girls and women should have recourse to ECPs after unprotected sexual intercourse, as unintended pregnancies often have far-reaching deleterious effects on the mother, child, and society.

### Disclosure Statement

There are no conflicts of interest to report.

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Address correspondence to:

*Gayatri Devi, M.D.*

*The New York Memory and Healthy Aging Services*

*65 East 76th Street*

*New York, NY 10021*

*E-mail: [gd@nymemory.org](mailto:gd@nymemory.org)*