

SMOKER



Age 31
Primiparous
Smokes over
15 cigarettes
per day

ORAL CONTRACEPTIVE

BARRIER

IUD

Her contraceptive choice...

**She asks
for
advice.**

ORAL CONTRACEPTION



The combined effect of risk factors

- She's over 30.
- She's a heavy smoker.

Estimated annual number of deaths associated with the Pill per 100,000 women*

	Age 15-19	20-24	25-29	30-34	35-39	40-44
Nonsmokers	1.3	1.4	1.4	2.2	4.5	7.1
Smokers	1.5	1.6	1.6	10.8	13.4	58.9

*Tietze, C. New Estimates of Mortality Associated With Fertility Control, *Fam. Plann. Perspect.* 9:74-76 (March/April) 1977.

"...women over the age of 30, and certainly those over the age of 40, who both smoke and use the pill should, at the minimum, discontinue one of these practices."[†]

[†]Rosenfeld, A.: Oral and Intrauterine Contraception: A 1978 Risk Assessment, *Am. J. Obstet. Gynecol.* 132:92-106 (September 1) 1978.

BARRIERS



The problem of compliance

After the convenience of the Pill, the inconvenience of barrier methods could discourage compliance.

- Messy to use
- Interruptive of sexual spontaneity

Poor compliance can reduce efficacy

The success of barrier methods can vary greatly depending on motivation and compliance.

Pregnancies per 100 woman-years*

Method	Range
Condom	3-36
Diaphragm with spermicidal cream or gel	2-20
Spermicidal aerosol foams	2-29
Spermicidal gels and creams	4-36

*Population Reports, Series H, No. 2 (May) 1974; Series I, No. 1 (June) 1974; Series B, No. 2 (Jan.) 1975; Series H, No. 3 (Jan.) 1975; Series H, No. 4 (Jan.) 1976; Population Information Program, Geo. Washington U. Medical Center, Washington, D.C.

IUD

The inherent convenience

- No interruptions of sexual spontaneity
- No mess
- No daily schedule to be followed

The inherent compliance maximizes efficacy

Cu-7* intrauterine copper contraceptive
...its efficacy approaches that of the Pill

Probable first-year effectiveness
(pregnancies per 100 woman-years)

Method	Range
The Pill	less than 1-3*
Cu-7	1.7-1.9

*Federal Register, Vol. 43, No. 21, p. 4224, Jan. 31, 1978.

Intrauterine contraception is not appropriate for all women. See complete prescribing information prior to use.

IUD

Cu-7 offers no problem in association with smoking

Estimated annual number of deaths related to IUDs per 100,000 women (smokers and nonsmokers)*

Age	13-19	20-24	25-29	30-34	35-39	40-44
	0.9	1.0	1.2	1.4	2.0	1.9

*Tietze, C.: New Estimates of Mortality Associated With Fertility Control, Fam. Plann. Perspect. 9:74-76 (March/April) 1977.

- When she's over 30
 - and she smokes
- consider the advantages of

Cu-7[®] intrauterine
copper contraceptive

