How effective is my contraceptive method?

In 1 year, what are my chances of getting pregnant?

>99% Set and forget



Contraceptive implant 99.95% effective Lasts up to 3 years



Hormonal IUDs 99.7-99.9% effective Lasts 5-6 years



Copper IUDs 99.5% effective Lasts 5-10 years



Tubal surgery 99.5% effective Permanent



Vasectomy 99.5% effective Permanent



93-99% Works well if used perfectly

every time



Contraceptive injection Used typically 96% Used perfectly 99.8%



Vaginal ring Used typically 93% Used perfectly 99.5%



The Pill (COC) Used typically 93% Used perfectly 99.5%



The Pill (POP) Used typically 93% Used perfectly 99.5%



76-99% Less effective methods



Condom external Used typically 88% Used perfectly 98%



Condom internal Used typically 79% Used perfectly 95%



Diaphragm Used typically 82% Used perfectly 86%



Fertility awareness Used typically 76 - 93% Used perfectly 95-99.5%



Pulling out Used typically 80% Used perfectly 95%



Without contraception around 80 in 100 women of reproductive age will get pregnant in a year.

Used perfectly – when the rules are followed perfectly EVERY time

Used typically – real life use where mistakes can sometimes happen (for example: forgetting a pill, condom not used correctly). If you experience unwanted side-effects with your contraceptive method, it is important to seek medical advice from a health professional.



'Set and forget' Long-Acting Reversible Contraception (LARC)

Hormonal Intra-uterine device (Hormonal IUD) or Copper Intra-uterine device (Copper IUD)

The hormonal and copper-IUDs (pictured right) go inside the uterus.





Contraceptive implant

The implant (pictured right next to match-stick) goes under the skin of the arm.



Approximate size (not to scale)

- The hormonal IUDs slowly release a very small amount of progestogen hormone into the uterus and last for 5-6 years. It on the Pharmaceutical Benefits Scheme and it is very cost effective after it has been inserted.
- The copper IUDs contain no hormones and lasts for 5 or 10 years depending on which type you choose. It is not subsidised by the government but it is still very cost effective after it has been inserted.
- The contraceptive implant is a soft, flexible rod that is placed under the skin of the arm. It slowly releases a small amount of progestogen hormone and lasts for 3 years. It is subsidised by the government and it is very cost effective after it has been inserted.
- ➤ Each of these LARC methods can be removed at any time; they are immediately reversible.

Choosing the best contraceptive method for your individual circumstances depends on many factors

- how effective is it?
- how much does it cost?
- > is it permanent or reversible?
- how long does it last?
- how often do I need to take it/use it?
- what are the side-effects and risks?
- does it have other benefits for menstrual periods or acne?
- do you have any medical conditions that affect what you can use?
- what is your personal preference?

How the efficacy figures were arrived at

It is difficult to give definitive figures for contraceptive efficacy, due to a diversity of populations studied and methods used. The figures have been derived by expert consensus using results from a variety of studies, selecting figures from studies which appear to be most comparable to Australian conditions.

References available on request

