

PATIENT INFORMATION

Contraceptive advice for patients following, Sugammadex

Summary:

- A medicine you received today as part of your anaesthetic, may interfere with hormonal contraception, and increase the chance of pregnancy.
- If you are taking 'the pill' (combined or mini), follow the missed pill advice in the pill information leaflet.
- If you have a hormonal implant, coil, injection, patch or vaginal ring, you will need to use barrier contraception, such as condoms, for 7 days.

Why have I been given this leaflet?

As part of a general anaesthetic we often give drugs to relax your muscles. At the end of the operation, we give drugs to reverse this effect and wake you up. One of these "reversal" drugs that you have been given today is called Sugammadex (also known under the name, 'Bridion'). It can interact with hormonal contraceptives and therefore temporarily increase the chance of pregnancy.

What should I do?

If you are taking an oral hormonal contraceptive:

- The combined oral contraceptive pill ("the pill")
- The progesterone only contraceptive pill ("the mini-pill")

If you have taken your pill this morning and have been given Sugammadex, it is the equivalent to one missed pill. **Please follow the missed pill advice in the package leaflet of the oral contraceptive.**

If you are on any other form of hormonal contraceptive:

- Contraceptive implant (e.g. Nexplanon®)
- Hormonal intrauterine system (e.g. Mirena® coil)
- Hormonal injection (e.g. Depo-Provera®)
- Contraceptive patch (e.g. EVRA®)
- Vaginal ring (e.g. NuvaRing®)

You must use a barrier method of contraception such as condoms for the next 7 days and refer to the advice in the package leaflet of the contraceptive product.

If you would like any further information, please speak with your Anaesthetist.

References:

Sheffield:

<https://publicdocuments.sth.nhs.uk/pil4900.pdf>

Portsmouth:

<https://associationofanaesthetists-publications.onlinelibrary.wiley.com/doi/full/10.1111/anae.14176>

Medicine:

<https://www.medicines.org.uk/EMC/medicine/21299/SPC/Bridion+100+mg+ml+solution+for+injection/#gref>

Royal College of Anaesthetists Bulletin Article:

<https://www.rcoa.ac.uk/bulletin/spring-2024/managing-risk-contraceptive-failure-sugammadex>

Royal College of Anaesthetists recommended generic leaflet:

<https://rcoa.ac.uk/media/40626>

For further assistance or to receive this information in a different format, please contact the department which created this leaflet.

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