



Contraception advice following the administration of sugammadex (Bridion®) patient information leaflet

Commonly, as part of an anaesthetic, we administer drugs which relax your muscles. This allows the anaesthetist to monitor your breathing during anaesthesia. At the end of the operation, we will give you another drug to reverse the effect of these medications. One of these is called sugammadex (or Bridion®).

Sugammadex may interfere with the action of progesterone and therefore it interferes with hormonal contraception. This may lead to an increased risk of pregnancy in the short-term.

If you take the oral contraceptive pill

The most common contraception brand names are:

Combined oral contraceptive pill:

- Microginon®
- Yasmin®
- Rigevidon®
- Cilique®
- Eloine®
- Mercilone®

The progesterone only pill ("mini-pill"):

- Cerazette®
- Cerelle®
- Norgestron®
- Noriday®
- Zelleta®

Having received sugammadex is the equivalent of a **missed pill day**. Please follow the **missed pill advice on the information leaflet of your oral contraceptive**.

If you use any other hormonal contraceptive, please use a barrier method such as condoms for the next seven days. This includes:

- Contraceptive implant
 - Etonogestrel (Nexplanon®)
- Hormonal intrauterine system (IUS):
 - Levonorgestrel (Mirena®)
 - Jaydess®
 - Levosert®
 - Kyleena®
- The contraceptive injection
 - Medroxyprogesterone (Depo-Provera®)
 - SAYANA PRESS®
 - Noristerat®

Information for Patients

- The contraceptive patch
- Vaginal ring

Summary

- Please be aware that a medication used as part of your anaesthetic today may interfere with hormonal contraception which therefore increases the risk of pregnancy
- If you take the a contraception pill please regard today as a missed pill day
- If you have an implant which releases hormones or take contraception injections, please use additional barrier contraception for the next seven days

References

1. <https://bnf.nice.org.uk/interactions/sugammadex/>
2. <https://www.medicines.org.uk/emc/product/15254/smpe>

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