

Contraceptive Advice for Patients after Sugammadex administration

This leaflet aims to inform you about the increased chance of pregnancy due to an anaesthetic drug you received today potentially interfering with hormonal contraception. If you have any questions or concerns, please speak to a doctor or nurse caring for you.

What is Sugammadex?

As part of your anaesthetic, drugs are given commonly to relax your muscles. At the end of an operation, these drugs are reversed to ensure your muscles are back to full strength. One of the reversal drugs is called Sugammadex. This interacts with the hormone progesterone which may reduce the effectiveness of hormonal contraceptives and temporarily increase the risk of pregnancy. This interaction does not occur with any other anaesthetic drugs you may have been given.

What do I need to do?

If you are taking an oral hormonal contraceptive:

- The progesterone only contraceptive 'mini-pill'
- The combined oral contraceptive pill

To avoid pregnancy, you must follow the instructions for a 'missed pill' in the product information leaflet included in your pill packet.

If you are taking any other hormonal contraceptive:

- Contraceptive implant
- Hormonal Intrauterine System 'the coil' (e.g., Mirena[®], Jaydess[®], Levosert[®], Liletta[®] or Kyleena[®])
- The contraceptive injection (e.g., Depo-Provera[®], Sayana Press[®] or Noristerat[®])
- The contraceptive patch (EVRA[®])
- Vaginal ring (e.g., NuvaRing[®])

To avoid pregnancy, you must use a barrier method of contraception, such as condoms, for the next seven (7) days.

References

BNF (2022) *Sugammadex [interactions]*, NICE. Pharmaceutical Press. Available at: [Sugammadex | Drugs | BNF | NICE](#) (Accessed: October 13, 2022).

Acknowledgements

Gloucestershire Hospitals NHS Foundation Trust
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Contact us

If you have any questions or concerns about medicines given to you by St George's Hospital, please contact the Patient Medicines Helpline on 020 8725 1033.

For more information leaflets on conditions, procedures, treatments and services offered at our hospitals, please visit www.stgeorges.nhs.uk

Additional services

Patient Advice and Liaison Service (PALS)

PALS can offer you on-the-spot advice and information when you have comments or concerns about our services or the care you have received. You can visit the PALS office between 9.30am and 4.30pm, Monday to Friday in the main corridor between Grosvenor and Lanesborough wings (near the lift foyer).

Tel: 020 8725 2453 **Email:** pals@stgeorges.nhs.uk

NHS Choices

NHS Choices provides online information and guidance on all aspects of health and healthcare, to help you make decisions about your health. **Web:** www.nhs.uk

NHS 111

You can call 111 when you need medical help fast but it's not a 999 emergency. NHS 111 is available 24 hours a day, 365 days a year. Calls are free from landlines and mobile phones. **Tel:** 111

AccessAble

You can download accessibility guides for all our services by searching 'St George's Hospital' on the AccessAble website (www.accessable.co.uk). The guides are designed to ensure everyone – including those with accessibility needs – can access our hospital and community sites with confidence.

