If you require a special edition of this leaflet

This leaflet is available in large print. Arrangements can also be made on request for it to be explained in your preferred language. Please contact the Patient Advice and Liaison Service (PALS) email: rjah.pals.office@nhs.net

Feedback

Tell us what you think of our patient information leaflet. Please send your comments to the Patient Advice and Liaison Service (PALS) email: rjah.pals.office@nhs.net Pharmacy Help-line: 01691 404339

Date of publication: April 2025 Date of review: April 2028 Authors: Harpinder Dhaliwal, Pre-Registration Pharmacist Carrie Jenkins, Deputy Chief Pharmacist and Pre Op Lead Pharmacist © RJAH Trust 2025

The Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust Oswestry, Shropshire SY10 7AG

Tel: 01691 404000 Web: www.rjah.nhs.uk The Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust

Information for patients Contraception And Leg Or Back (Spinal) Surgery



Pharmacy



Scan the QR code to access the **digital version** of this leaflet

design by Medical Illustration

Background Information

There is a risk of blood clots (also called deep vein thrombosis) when you take the combined contraceptive pill.

The combined contraceptive pill contains both of the female hormones, oestogren and progesterone.

The development of blood clots is due to the oestrogen part of the contraceptive pill. However, the risk of having a blood clot whilst taking this pill is many times lower than during pregnancy.

Risk of Blood Clots and Surgery

You can also develop blood clots after surgery to the back, legs or feet due to a number of factors, included reduced mobility and unavoidable damage to blood vessels. If you normally take the 'pill' or use a contraceptive patch it should be stopped at least four weeks before your operation.

This is because of an increased risk of developing a blood clot. If the pill you are currently taking is listed opposite, please make an appointment with your GP or practice nurse as soon as possible to arrange alternative contraception.

If you stop your pill during your 'pill free interval' and have had unprotected intercourse during that period, then you must take the first 7 days of your next pack.

In all cases, to avoid becoming pregnant you MUST use alternative contraception. Types of contraception include: the coil, condoms, the progesterone-only pill and the contraceptive injection or implant.

List of contraceptives that should be stopped before surgery

Akizza 20/75	Cilique	Eloine
Akizza 30/75	Cimizt	Elevin
Ambelina	Co-cyprinolol	Evra Patch
Bimizza	Dianette	Femodene
Brevinor	Dretine	Femodene ED

Femodette Marvelon Olaira Gedarel 20/150 Mercilon Rigevidon Gedarel 30/150 Sunya 20/75 Microgynon 30 Microgynon 30 ED Synphase Katya 30/75 SyreniRing (vaginal ring) Millinette 20/75 Levest Lizinna Millinette 30/75 TriRegol Yacella Logynon Norimin Logynon ED Norinyl-1 Yasmin Nuva Ring (vaginal ring) Lucette Zoelv Maexani Ovranette

Please contact The Robert Jones and Agnes Hunt Orthopaedic Hospital pre-op if you are taking a contraceptive not listed.

When can I return to using my normal Pill or Patch?

On day 1 of your first period after your operation, provided it is at least 2 weeks after you are fully mobile. If unsure, ask your doctor.

Reducing the risk of a blood clot after surgery

The risk of developing a blood clot depends on the type of surgery being done. Drugs that thin the blood will be given to patients having surgery that are thought to be at an increased risk.

Another risk for a clot forming is lack of exercise after surgery. It is important to follow the advice about moving and exercise from the physiotherapists and nurses.

If at any time before your operation, you think you may be pregnant, you MUST tell a healthcare professional caring for you (e.g. doctor or nurse).