Endometrial cancer: Indocyanine Green dye (ICG)
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You have been given this leaflet because you are about to have an operation for endometrial cancer. We have a new procedure available within our Trust. It involves the use of Indocyanine Green dye (ICG) during your operation. Please take your time to read the following information carefully. Ask us if there is anything you do not understand.

What is the surgical management of endometrial cancer?

It is possible that endometrial cancer may spread from the uterus to lymph glands (nodes). When it does spread, it spreads to one or two nodes first before spreading to other nodes. These nodes are called ‘sentinel nodes’. As it is not always possible to see if the nodes have cancer cells within them on scans it is necessary to remove them at the time of your hysterectomy.

What is the new procedure?

The new procedure involves injecting a small amount of Indocyanine Green dye (ICG) into your cervix during your operation. We believe that this new procedure will be an improvement on the existing technique as it helps show your surgeons where your sentinel nodes are so they can remove them. This is important as it will help decide whether you need further treatment after your operation. Once we have removed your sentinel node, we will remove all the other nodes in your pelvis as we would during your standard operation.

Are there any risks?

There is a risk that you may have an allergic reaction to ICG, reported in 1 out of every 10,000 patients. It is advised that you avoid it if you have an allergy to iodine.

The ICG is removed from your circulation by your liver within a few hours and so we need to know if you are taking any drugs which affect how your liver works. Please inform us if you have any concerns about your medication or health.
What if something goes wrong?

If you have problems, please call Ward 21 (0191 445 2021) or your consultant’s secretary (0191 445 2872).

Your right to take legal action in the event of an injury or damage arising out of having the new procedure will not be affected by giving your consent to participate.

Complaints

If you have a concern about any aspect of this procedure, you should ask to speak with the surgical team who will do their best to answer your questions (0191 445 2021). If you remain unhappy and wish to complain formally, you can do this through the NHS Complaints Procedure. Details can be obtained from the hospital.

Harm

In the event that something does go wrong and you are harmed during the procedure there are no special compensation arrangements. If you are harmed and this is due to someone’s mistake then you may have grounds for a legal action for compensation against Gateshead Health NHS Trust but you may have to pay your legal costs. The normal National Health Service complaints procedure will still be available to you.

Who has reviewed the new procedure?

This study has been reviewed and given a favourable opinion by Gateshead Health NHS Trust New Procedures committee.

Whom should I contact for further information?

Mr Raj Naik (Consultant) or Mr Ali Metin (Consultant) would be happy to answer any questions you might have. Please phone 0191 445 2872. In case of emergency outside office hours, please contact Ward 21 directly on 0191 445 2021.

Data Protection

Any personal information is kept confidential. There may be occasions where your information needs to be shared with other care professionals to ensure you receive the best care possible.

In order to assist us to improve the services available, your information may be used for clinical audit, research, teaching and anonymised for National NHS Reviews. Further information is available in the leaflet Disclosure of Confidential Information IL137, via Gateshead Health NHS Foundation Trust website or the PALS Service.

This leaflet can be made available in other languages and formats upon request

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