

Hysterosalpingo-Contrast-Sonography (HyCoSy)

What are the common reasons for having this examination?

- Investigation of sub-fertility
- To check the patency of your fallopian tubes

You should not have the procedure if you are pregnant or may be pregnant at the time of the examination or you have acute pelvic infection or unexplained pelvic tenderness which may be due to pelvic inflammatory disease.

This technique is used to detect abnormalities of the uterus, endometrium and fallopian tubes or tubal blockage. Essentially a small amount of contrast fluid is injected into the uterus through a fine tube. This procedure is a safe and does not use X-rays. There is no radiation or iodinated contrast material used.

Will I need an anaesthetic?

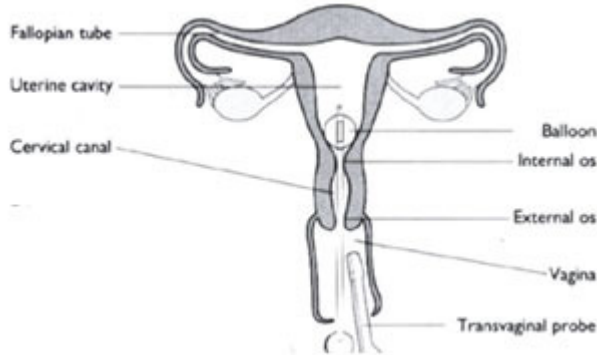
No anaesthesia is required for this procedure. This procedure is performed in the outpatient clinic at OMNI. It is associated with some discomfort and you should take two tablets of the pain relief you would normally take for a headache 1 hour prior to the HyCoSy.

What preparation is required for this procedure?

The procedure is performed in the first 12 days of the menstrual cycle, i.e. within 12 days of the commencement of your period. If you have irregular or infrequent periods the timing should be discussed with your doctor or with us prior to making a booking. If there are any doubts about pregnancy, a simple urinary pregnancy test will be done prior to the HyCoSy to ensure that you are not pregnant.

In general it is not necessary to take antibiotics before the procedure but these may need to be considered in rare circumstances.

How is the procedure performed?



You will need to empty your bladder before the HyCoSy. On the day of the procedure a transvaginal ultrasound of the pelvis will be performed immediately prior to the procedure. For the procedure itself your legs will be placed in stirrups (the lithotomy position) and a vaginal speculum will be placed in the vagina. The cervix will be cleaned with Betadine antiseptic solution and a fine (2 mm) plastic tube passed through the cervix into the uterus. A small balloon on the catheter is inflated to keep the catheter in place. The speculum is removed and a vaginal ultrasound scan is then performed as the saline/Levovist is injected. You will be advised of the findings as the procedure is performed.

A half hour appointment is required for the procedure.

Will I need analgesia after the procedure?

You may experience lower abdominal cramps for the first 12 - 24 hours. Simple analgesia may be required following the procedure.

Should you have any further questions please do not hesitate to call the rooms on 1300 851 968.