

# Saline infusion sonography (SIS)

A saline infusion sonography (SIS) is a simple and well tolerated ultrasound procedure used to detect abnormalities of the uterine cavity such as endometrial polyps or fibroids.

The procedure can be performed until day 12 from the start of your period.

## Before your appointment

It is essential you have a chlamydia test before the procedure.

Refrain from sexual intercourse (protected or unprotected) from the start of your period until the examination.

To book your appointment, please phone the Fertility Unit at Salisbury District Hospital on 01722 417224.

Please call on the first working day after your period has started.

## What will happen?

The procedure first involves having a transvaginal ultrasound. This is a routine gynaecological procedure and not painful. A speculum is inserted (as for a smear test), and a small catheter (tube) is passed into the uterus through the cervix. Under ultrasound guidance a small amount of fluid is passed through this catheter into the uterus which allows the uterus to be seen clearly. You may experience some period pain-like discomfort at this stage. We therefore recommend you take your usual pain killers half an hour before the procedure. The procedure takes about 30 minutes. You will receive results of this test on the same day.

## Advice after SIS

You may notice a clear liquid vaginal discharge - this is the liquid used for the procedure and is harmless.

You may experience some lower abdominal discomfort like cramping. This should be relieved by paracetamol and should not last more than a day.

If you experience any of the following, please contact your GP:

- continuing lower abdominal discomfort or pain
- offensive vaginal discharge
- raised temperature - over 37.5°C.

This might mean that you have an infection and you might need antibiotics.

If you are unable to contact your GP, please phone the Fertility Unit.

**Fertility Unit**  
 **01722 417224**

If you need this information in another language or medium (audio, large print, etc) please contact Customer Care on 0800 374 208 or send an email to: [customercare@salisbury.nhs.uk](mailto:customercare@salisbury.nhs.uk).

You are entitled to a copy of any letter we write about you. Please ask if you want one when you come to the hospital.

If you are unhappy with the advice you have been given by your GP, consultant, or another healthcare professional, you may ask for a second (or further) opinion.

The evidence used in the preparation of this leaflet is available on request. Please email: [patient.information@salisbury.nhs.uk](mailto:patient.information@salisbury.nhs.uk) if you would like a reference list.

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