

Patient Instructions

Patient name

Date and Time of procedure

HSG: Hysterosalpingogram

Please report to OB/GYN Department on the 2nd floor. The OB staff will then have you report to the Radiology Department on the 3rd floor at Christie Clinic, 101 W. University Ave. in Champaign. 217-366-1285.

What does the test show?

The Hysterosalpingogram (HSG) is a procedure performed by an OB/GYN physician and a radiologist. The purpose of the procedure is to outline the contour of your uterus and check the condition of your fallopian tubes. During the procedure a special liquid is infused into your uterus. This fluid is a contrast media and is visible by x-ray. Its progression through the uterus and the tubes may be tracked with fluoroscopy (x-ray of moving images).

What will happen during the procedure?

The patient is positioned similar to having a routine gynecological examination. Then a speculum is placed into the vagina for visualization of the cervix so that a small catheter (tube) can be inserted through the opening of the cervix. This catheter allows the contrast material to be injected into the uterine cavity. After the catheter is in place the speculum is removed. Next, a radiologist will come into the room to take the images while the contrast is slowly injected into the uterus; the image of the uterine cavity and fallopian tubes becomes visible on the monitor. Patients are encouraged to watch the monitor as the procedure is being done.

Ideally, the contrast will appear to spill out of the ends of the fallopian tubes, thus demonstrating tubal patency. Patients with blocked tubes will either have tubes that do not fill with contrast or tubes that fill but do not spill. Often dilated tubes will be demonstrated if the obstruction is at the fimbriated end of the fallopian tube (the part next to the ovaries).

After the examination

Once the procedure is done the patient can resume normal activities. There may be slight spotting afterwards. You will be given a feminine pad to wear home.

How long with the exam take?

This exam will take approximately 30 minutes to complete.

How do I get the results?

Your physician will contact you via phone or mail as soon as your test results are received and reviewed.

Please return for a follow-up appointment with

Dr. _____

On _____ at _____

If you have not received your results in two weeks following this study, please contact your physician's office.