

Instructions for Hysterosalpingogram (HSG)

Your physician has ordered a hysterosalpingogram (HSG). The HSG is an x-ray that allows your physician to see your uterus and fallopian tubes. The procedure is performed at University of Michigan Health Sparrow location. The Alliance physician will meet you in the Radiology department to perform the procedure while the Radiologist takes the x-ray images.

During the procedure, the Alliance physician will place a speculum in the vagina and after cleaning the cervix will place a small tube through the cervix and into the uterus. Once all teams are set, we will put a clear sticky dye into the uterus and watch on x-ray the uterus and tubes fill.

Commonly we will perform the procedure on Cycle Day (CD) #5-9. We use this window since it is after a period but before ovulation. If we are not doing this procedure for infertility and you are using a reliable contraceptive, we may be able to do it during other cycle times.

If you have an allergy to Iodine, we will need to know this when scheduling the HSG. The dye used during the procedure contains Iodine. There is an alternative dye, although we need to coordinate this with the Radiology Team when scheduling.

Instructions for HSG

- Call Alliance office when you start the first day of next period to schedule the procedure during this cycle. Call 517-484-3000, Option #8
- 2. Once your HSG is scheduled, you will need to complete a lab order for pregnancy test 1-3 days before the HSG. This lab has already been sent to the UMH-Sparrow lab. Go to any UMH-Sparrow lab to complete. If you are unable to complete the labs, your procedure will be rescheduled.
- 3. It is okay to take ibuprofen (Motrin, Advil) 600mg an hour before procedure. There are no restrictions on eating and drinking.
- 4. On the day of the procedure, check in at the UMH-Sparrow Radiology desk 15 minutes before your procedure. This is on the first floor behind the Neumann Elevators.

- 5. Prepare to be flexible. In-hospital procedures can often be delayed by other emergencies
- 6. The Alliance physician will review real time the HSG results with you.
- 7. It is common following the procedure to have some cramping and spotting. There are no restrictions following the HSG. Some people will need an antibiotic following the HSG. If the Alliance physician determines you need it, we will send a prescription at that time.