Galactography, or Ductography, is a highly specialized procedure that uses mammography, a low dose x-ray system for examining breasts, and a contrast material to obtain images of the inside of the breast’s milk ducts. The procedure is performed by an MD who is a board certified Radiologist specializing in Breast Imaging.

It is necessary for nipple discharge to be expressed during the procedure for visualization of the duct entry site. If discharge cannot be expressed at the time of the procedure, the ductogram will be cancelled and may be rescheduled at a later date if the discharge recurs. Please do not try to express the nipple discharge prior to the procedure.

You will be asked to lie on your back with your arm positioned over your head. The Radiologist identifies the duct with discharge and slowly places a small blunt-end probe into the duct opening.

Once the probe is in place, contrast material (dye) is slowly instilled into the duct and a series of mammogram films will be taken.

After the probe is removed, the duct usually freely discharges the contrast material. You will be able to leave once the exam is finished and resume normal activities.

A report will be sent to your referring physician and you should receive your results in several days.

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**About**

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**Preparations**

Please bring any outside CDs required for the procedure to SMIL 2-3 days prior to the day of your appointment.

Wear comfortable clothing. Only clothing above the waist will need to be removed and a gown or robe are provided.

Prior to the procedure you will meet with a SMIL staff member who will review the procedure, answer any questions and verify your consent.

Should you have any questions, concerns, or need copies of your images you may contact us at 480.425.5000. If someone else is picking up your images you will need to sign a medical release form.