Galactography

Appointment Information		
Date:	Time:	Location:
Address:		
Notes:		

About

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 breast is composed primarily of 3 structures: fats, lobules and milk ducts. While mammography, ultrasound and MR scans of the breasts provide clear images of the breasts, they do not visualize the inside of the breast's milk ducts to the same degree as a Galactography exam.

The most common use of Galactography is to evaluate a woman who has a bloody or clear discharge from her breast nipple and an otherwise normal mammogram.

Preparations

Very little preparation is necessary for a Galactography exam. Prior to the exam, do not squeeze or express any discharge from the nipples. It is very important for the Radiologist to be able to see which duct is producing discharge at the time of the exam.

Before the Galactography exam you will be asked to remove all jewelry and clothing above the waist. You should inform your technologist of any medications you are taking and if you have any allergies, specifically to iodinated contrast materials. Also inform your technologist about recent illnesses or other medical conditions.

Tell your technologist if there is any possibility that you are pregnant. Do not wear deodorant, talcum powder or lotion under your arms or on your breasts on the day of the exam. These can appear on the images as calcifications.