

Nuclear Medicine Procedures and Breastfeeding

Patient Information Sheet

Your procedure involved the administration of a medication that contains a small amount of radioactivity.

Less than 5% of the radioactivity that was given to you will be excreted into breast milk. In order to minimize the radiation exposure to your baby, the following precautions are recommended:

For Technetium based procedures:

- Breastfeeding should be discontinued for 12 hours following the administration of this medication. If desired, the breast milk can be pumped and stored during the discontinuation period. The collected breast milk may be consumed 12 hours following the procedure.

Gallium, Iodine*, Indium, and Thallium based procedures:

- Breastfeeding should be discontinued completely following the administration of this medication. Breast milk should not be stored for use at a later date, but instead discarded.

Should you have any questions or concerns about discontinuation of breastfeeding, please consult with your referring physician or healthcare provider.

*Exception: Diagnostic Iodine-131 pills used for Thyroid Uptake and Scans.