

# Intravenous Contrast and Nursing Mothers

## Patient Information Sheet

Your test involved IV contrast (injection of “dye”) to enhance the images obtained.

You received \_\_\_\_\_ mLs of \_\_\_\_\_.

We are sensitive to your needs and concerns and want to let you know your safety and well-being are our primary concern. These instructions will help you understand the recovery process.

### Instructions following Contrast Administration

It is advised that you drink additional fluids for the next two (2) days. The contrast media will be eliminated from your body in your urine, and nearly 100% is cleared from your body within 24 hours.

Naturally, you may be worried about breastfeeding your infant after the test. To assist you in making an informed decision, please read the following.

- This type of contrast media is not radioactive.
- Studies have shown that less than 1% of the amount of contrast you received is excreted into breast milk. In addition, less than 1% of the contrast ingested by the infant is absorbed from their gut. Thus, the expected amount absorbed by the infant from your breast milk is less 0.01% of what you received.
- The amount absorbed by the infant from your breast milk is less than 1% of the recommended pediatric dose for an infant undergoing an imaging study, which is 2ml/kg.
- Interruption of breastfeeding for even 24 hours can potentially cause the infant to refuse to breastfeed and/or cause a significant decrease your supply of milk.

Should you have any further concerns, contact the Mother Risk Clinic at 1-877-439-2744, or your doctor.

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