



Halton Healthcare

Breastfeeding and IV Contrast for CT & MRI

Patient Education
Improving Health Through Education

Mother Risk Update – “Breastfeeding and radiologic procedures”

- Women who are breast-feeding should be aware that only a tiny amount, **less than 0.04%** of the total amount of the contrast agent (dye) that they receive from the IV injection in a MRI and or a CT, is passed into the breast milk and absorbed by the baby.
- There have been no reports of harmful effects from the contrast to the baby from breast-feeding mothers who have received IV contrast.
- After your procedure with IV contrast, you may continue to breast-feed normally.
- If you are still unsure you can get further information by visiting the Mother Risk website at www.motherisk.org or call 416-813-6780.
- If you are still concerned you can express and discard the breast milk for 24 hours. During this time, you can feed the baby with stored breast milk or formula and then resume breast-feeding after 24 hours.

Reference:

Dr, Jack Newman MD FRCPC Canadian Family Physician Vol 53 page 630: April 2007



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