

Breastfeeding after a scan



VQ (Ventilation Perfusion) Scan

Technetium Macroaggregated Albumin 99m (Tc-99m MAA)

We recommend that you express enough milk before the scan to last 12 hours as you should not breastfeed your baby for this amount of time.

After your scan we recommend you express your milk for 12 hours and keep it in the fridge. It is safe to recommence breastfeeding and/or use this milk after this period of time.

You do not need to be separated from your baby after the scan.

CT (Computerised Tomography) Scan

There is no need to stop breastfeeding after receiving a radiopaque contrast media as less than one per cent of the iodine based dye is in your breast milk.

It is safe to breastfeed.

Ask your clinician to tick the type of contrast you have been given.

✓	CT Contrast (<i>containing iodine</i>)
	Optiray 320 & 350 (ioversol)
	Ultravist 300 (iopromide)
	Urografin 30%(amidotrizoate)
	Gastrografin (amidotrizoate)
	Omnipaque (iohexol)
	Visipaque (iodixanol)
	Ioscan (diatrizoate)
	Biliscopin (iotroxate)

MRI (Magnetic Resonance Imaging)

Less than 0.04 per cent of gadolinium (the contrast medium given to you) is excreted into your breast milk and even less is ingested by your baby.

There is no need to stop breastfeeding.

Some research has shown that gadolinium may remain in your baby. The long term effects are unknown, you may choose to express and throw away your breast milk for 24 hours.

Ask your clinician to tick the type of contrast you have been given.

✓	MRI Contrast
	MultiHance (gadobenate)
	Primovist (gadoxetate)
	Dotarem (gadoteric acid)

Please discuss any concerns you have with your doctor or radiologist.

For further information:

Mothersafe: Medications in Pregnancy and Lactation Service

(02) 9382 6539 (*Sydney metropolitan*) or
1800 647 848 (*non-metropolitan area*)

<http://www.mothersafe.org.au>