

MRI Scan While Breastfeeding

Can I breastfeed after having an MRI scan?

The intravenous gadolinium-based contrast agent used for your MRI is excreted in very low concentration in human breast milk. Further, babies who drink this milk absorb very little of the contrast agent. There is no evidence that this small amount is harmful to your baby. There is no evidence that it is necessary to stop breast feeding after a contrast agent injection.

If you still have safety concerns about your baby receiving your breast milk, you can elect not to breast-feed for 24 hours after the administration of this MRI contrast agent. During these 24 hours, you can express (pump) and discard the milk from both your breasts.

If you decide to withhold breast feeding for 24 hours, you are encouraged to prepare for this by expressing and saving your breast milk before your scheduled MRI appointment.

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