Can I breastfeed after having a CT scan?

A very low concentration of the intravenous iodine-based contrast agent used for your Computed Tomography (CT) scan ends up in your 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 breastfeeding after a contrast agent injection.

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

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