



YOUR GUIDE TO

# CONTRAST USE & BREASTFEEDING

The investigation your doctor has asked us to perform requires an injection of contrast medium. This is a medication used to improve detection of abnormalities in the body. Without the use of contrast, significant abnormalities may remain undetected.

You will be asked to complete a consent form before your examination to ensure it is safe for us to give you this medication. If you have any questions regarding the information on the consent form, please advise the staff member looking after you before signing the form.

The amount of contrast passing into breast milk has been shown to be minimal for both iodinated and gadolinium contrast agents used in X-ray, CT and MRI examinations.

Breastfeeding can usually be continued following CT or X-ray examinations.

SKG Radiology uses several MRI contrast agents depending on the clinical indication for the scan. In most cases it is safe to continue breastfeeding after the examination. Occasionally, patients having MRI contrast may need to cease breastfeeding for at least 24 hours following administration of gadolinium. This should be discussed with you by the Radiologist and your doctor before your examination.

The paediatrician looking after your baby may advise you to cease breastfeeding for a short period and discard any expressed breast milk. In this case, SKG Radiology abides by the recommendation of the paediatrician.

If you would like to discuss this further, please ask the staff member assisting you.

**REFERENCES:** RANZCR  
Dotarem Consumer Information  
Gadovist Consumer Information  
Primovist Consumer Information  
Omnipaque Consumer Information