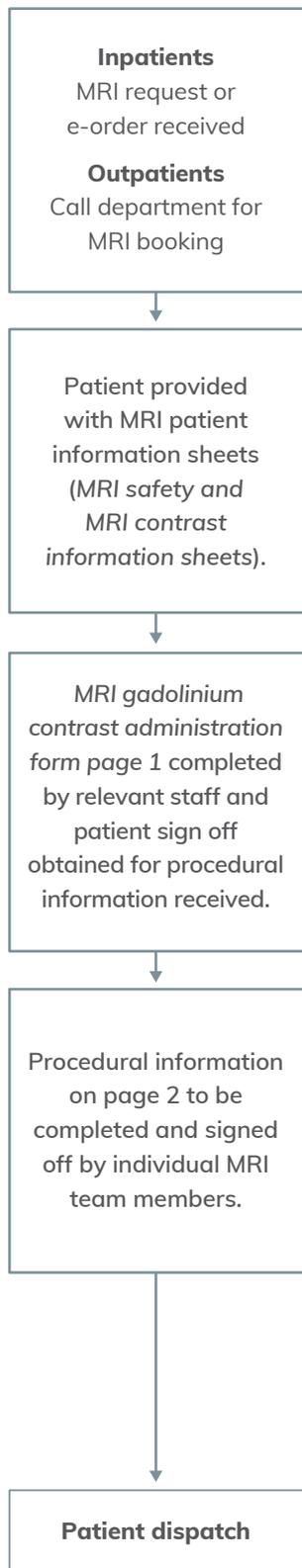


MRI gadolinium contrast administration form implementation



MRI booking

At the time of booking, medical imaging staff should:

- ✓ provide patient with MRI and/or MRI contrast information sheets (in advance or on day of procedure)
- ✓ obtain inpatient estimated glomerular filtration rate (eGFR) within <7 days, outpatients <90 days
- ✓ [arrange an interpreter](#) in advance of a procedure, if needed.

Arrival at MRI unit

- ✓ Complete page 1 of the form, together with the patient (or their delegate) and the imaging team.
- ✓ A formal consent form is not required for low risk procedures, however patients should be given the opportunity to ask questions.
- ✓ If the patient is unable to sign off that they understand the procedural risks, please write 'N/A not conscious' over this section.
- ✓ Verbal informed consent and check for contraindications at the MRI tableside must be provided by the patient or their delegate while preparing for any non-expected injection, as per the NSW Health [Consent to Medical Healthcare Treatment Manual](#). This must be documented in the radiology information system (RIS).

During MRI procedure

- ✓ Staff should sign off each section they have been directly involved in.
- ✓ Any red flags on the form require discussion with radiologist or medical officer about increased risk and approval to proceed. Document discussion under 'staff notes'.
- ✓ If local health district has a standing order for MRI contrast agent, write SO under the prescriber's name. If no standing order exists, then complete prescription box on page 2.
- ✓ If documented in patient electronic health record, then tick 'electronic copy'. If not using patient electronic health record, ensure the second contrast medium (CM) checker's initials are entered into the prescription box on page 2 of the checklist.
- ✓ The 'adverse drug reaction allergy' box is for previous reactions. Reactions during the procedure should be noted in staff notes, electronic health record, incident management system (IMS+) and a letter sent to the patient's GP.

Post MRI procedure

- ✓ Patient dispatch should include all post procedural information such as hydration.
- ✓ The completed *MRI gadolinium contrast administration form* should be:
 1. Scanned into the local radiology information system and picture archive communication system (RIS-PACs) or the patient's electronic health record.
 2. Made available to hospital staff via the patient's health record or PowerChart.

NOTE: Radiographic contrast agents are prescribed medicines and are administered according to NSW Ministry of Health [Medication Handling](#).

This form and the MRI contrast standing order are not for use for children under the age of 16.

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