



Policy Title	Magnetic Resonance Imaging Reimbursement Policy
Policy Department	Payment Integrity
Effective Date	4/1/2022
Revision Date(s)	
Next Review Date	

Disclaimer:

Clover Health applies The Center for Medicare and Medicaid Services (CMS) criteria and guidelines, National Coverage Determinations (NCD), Local Coverage Determinations (LCD), Clover Policies, and MCG for determining medical necessity. Clover Policies are intended to provide a standard guideline but are not used to preempt providers' judgment in rendering services. Providers are expected to provide care based on best practices and use their medical judgment for appropriate care.

Description:

This reimbursement policy describes the billing and coding for Magnetic Resonance Imaging (MRI). This service follows the Medicare National Coverage (NCD), NCDs are binding on all Medicare Administrative Contractors (MACs) with the Federal government that review and/or adjudicate claims, determinations, and/or decisions, quality improvement organizations, qualified independent contractors, the Medicare appeals council, and administrative law judges (ALJs) (see 42 CFR section 405.1060(a)(4) (2005)). An NCD that expands coverage is also binding on a Medicare advantage organization. In addition, an ALJ may not review an NCD. (See section 1869(f)(1)(A)(i) of the Social Security Act.)

- Definitions:**
- National Coverage Determination (NCD)
 - National level coverage determinations (NCDs) are made through an evidence-based process, these are done at the Federal level.



- Magnetic Resonance Imaging (MRI)
 - formerly called nuclear magnetic resonance (NMR), is a non-invasive method of graphically representing the distribution of water and other hydrogen-rich molecules in the human body.
- Magnetic Resonance Angiography (MRA)-
 - is a non-invasive diagnostic test that is an application of MRI. By analyzing the amount of energy released from tissues exposed to a strong magnetic field, MRA provides images of normal and diseased blood vessels, as well as visualization and quantification of blood flow through these vessels.

Policy:

This reimbursement policy describes the billing and coding for Magnetic Resonance Imaging (MRI). This service follows the Medicare National Coverage (NCD), under NCD 220.2. Medicare will allow coverage of MRI's for beneficiaries under certain conditions.

See [NCD 220.2](#)

Claim Codes (if applicable)

CPT Codes:

- 70336-Magnetic resonance (e.g., proton) imaging, temporomandibular joint(s)
- 70540- Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s)
- 70542- Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; with contrast material(s)
- 70543- Magnetic resonance (e.g., proton) imaging, orbit, face, and/or neck; without contrast material(s), followed by contrast material(s) and further sequences
- 70544- Magnetic resonance angiography, head; without contrast material(s)
- 70545- Magnetic resonance angiography, head; with contrast material(s)
- 70546- Magnetic resonance angiography, head; without contrast material(s), followed by contrast material(s) and further sequences

	<ul style="list-style-type: none">● 70547- Magnetic resonance angiography, neck; without contrast material(s)● 70548- Magnetic resonance angiography, neck; with contrast material(s)● 70549- Magnetic resonance angiography, neck; without contrast material(s), followed by contrast material(s) and further sequences● 70551- Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material● 70552- Magnetic resonance (e.g., proton) imaging, brain (including brain stem); with contrast material(s)● 70553- Magnetic resonance (e.g., proton) imaging, brain (including brain stem); without contrast material, followed by contrast material(s) and further sequences● 70554- Magnetic resonance imaging, brain, including test selection and administration of repetitive body part movement and/or visual stimulation, not requiring physician or psychologist administration● 70555- Magnetic resonance imaging, brain, requiring physician or psychologist administration of entire neurofunctional testing● 70557- Magnetic resonance (e.g., proton) imaging, brain (including brain stem and skull base), during open intracranial procedure (e.g., to assess for residual tumor or residual vascular malformation); without contrast material● 70558- Magnetic resonance (e.g., proton) imaging, brain (including brain stem and skull base), during open intracranial procedure (e.g., to assess for residual tumor or residual vascular malformation); with contrast material(s)● 70559- Magnetic resonance (e.g., proton) imaging, brain (including brain stem and skull base), during open intracranial procedure (e.g., to assess for residual tumor or residual vascular malformation); without contrast material(s), followed by contrast material(s) and further sequences● 71550- Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s)
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	<ul style="list-style-type: none">● 71551- Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); with contrast material(s)● 71552- Magnetic resonance (e.g., proton) imaging, chest (e.g., for evaluation of hilar and mediastinal lymphadenopathy); without contrast material(s), followed by contrast material(s) and further sequences● 71555- Magnetic resonance angiography, chest (excluding myocardium), with or without contrast material(s)● 72141- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; without contrast material● 72142- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, cervical; with contrast material(s)● 72146- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic; without contrast material● 72147- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, thoracic; with contrast material(s)● 72148- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; without contrast material● 72149- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, lumbar; with contrast material(s)● 72156- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; cervical● 72157- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; thoracic● 72158- Magnetic resonance (e.g., proton) imaging, spinal canal and contents, without contrast material, followed by contrast material(s) and further sequences; lumbar
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	<ul style="list-style-type: none">● 72159- Magnetic resonance angiography, spinal canal and contents, with or without contrast material(s)(Noncovered)● 72195- Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s) 72196 Magnetic resonance (e.g., proton) imaging, pelvis; with contrast material(s)● 72197- Magnetic resonance (e.g., proton) imaging, pelvis; without contrast material(s), followed by contrast material(s) and further sequences● 72198- Magnetic resonance angiography, pelvis, with or without contrast material(s)● 73218- Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; without contrast material(s) ● 73219- Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; with contrast material(s)● 73220- Magnetic resonance (e.g., proton) imaging, upper extremity, other than joint; without contrast material(s), followed by contrast material(s) and further sequences 73221 Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s)● 73222- Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; with contrast material(s)● 73223- Magnetic resonance (e.g., proton) imaging, any joint of upper extremity; without contrast material(s), followed by contrast material(s) and further sequences● 73225- Magnetic resonance angiography, upper extremity, with or without contrast material(s)(Non-covered)● 73718- Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; without contrast material(s)● 73719- Magnetic resonance (e.g., proton) imaging, lower extremity other than joint; with contrast material(s)● 73720- Magnetic resonance (e.g., proton) imaging,
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	<p>lower extremity other than joint; without contrast material(s), followed by contrast material(s) and further sequences</p> <ul style="list-style-type: none">● 73721- Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material● 73722- Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; with contrast material(s)● 73723- Magnetic resonance (e.g., proton) imaging, any joint of lower extremity; without contrast material(s), followed by contrast material(s) and further sequences● 73725- Magnetic resonance angiography, lower extremity, with or without contrast material(s)● 74181- Magnetic resonance (e.g., proton) imaging, abdomen; without contrast material(s)● 74182- Magnetic resonance (e.g., proton) imaging, abdomen; with contrast material(s)● 74183- Magnetic resonance (e.g., proton) imaging, abdomen; without contrast material(s), followed by with contrast material(s) and further sequences● 74185- Magnetic resonance angiography, abdomen, with or without contrast material(s)● 75557- Cardiac magnetic resonance imaging for morphology and function without contrast material● 75559- Cardiac magnetic resonance imaging for morphology and function without contrast material; with stress imaging● 75561- Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences● 75563- Cardiac magnetic resonance imaging for morphology and function without contrast material(s), followed by contrast material(s) and further sequences; with stress imaging● 75565- Cardiac magnetic resonance imaging for velocity flow mapping (List separately in addition to code for primary procedure)● 77046- Magnetic resonance imaging, breast, without contrast material; unilateral● 77047- Magnetic resonance imaging, breast, without
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	<p>contrast material; bilateral</p> <ul style="list-style-type: none">● 77048- Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; unilateral● 77049- Magnetic resonance imaging, breast, without and with contrast material(s), including computer-aided detection (CAD real-time lesion detection, characterization and pharmacokinetic analysis), when performed; bilateral <p>HCPCS codes (for facility claims only)</p> <ul style="list-style-type: none">● C8900- Magnetic resonance angiography without contrast, abdomen● C8901- Magnetic resonance angiography without contrast, abdomen● C8902- Magnetic resonance angiography without contrast followed by with contrast, abdomen● C8903- Magnetic resonance imaging with contrast, breast; unilateral● C8905- Magnetic resonance imaging without contrast followed by with contrast, breast; unilateral● C8906- Magnetic resonance imaging with contrast, breast; bilateral● C8908- Magnetic resonance imaging without contrast followed by with contrast, breast; bilateral● C8909- Magnetic resonance angiography with contrast, chest (excluding myocardium) C8910- Magnetic resonance angiography without contrast, chest (excluding myocardium)● C8911- Magnetic resonance angiography without contrast followed by with contrast, chest (excluding myocardium)● C8912- Magnetic resonance angiography with contrast, lower extremity● C8913- Magnetic resonance angiography without contrast, lower extremity● C8914- Magnetic resonance angiography without contrast followed by with contrast, lower extremity
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	<ul style="list-style-type: none">● C8918- Magnetic resonance angiography with contrast, pelvis● C8919- Magnetic resonance angiography without contrast, pelvis● C8920- Magnetic resonance angiography without contrast followed by with contrast, pelvis● C8931- Magnetic resonance angiography with contrast, spinal canal and contents● C8932- Magnetic resonance angiography without contrast, spinal canal and contents● C8933- Magnetic resonance angiography without contrast followed by with contrast, spinal canal and contents● C8934- Magnetic resonance angiography with contrast, upper extremity● C8935- Magnetic resonance angiography without contrast, upper extremity● C8936- Magnetic resonance angiography without contrast followed by with contrast, upper extremity
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References
Chapter 13 40-40.2 magnetic Resonance Imaging (MRI) Procedures
NDC 220.2