

**Medical Review Guidelines
Magnetic Resonance Imaging - Pelvis**

Medical Guideline Number: MRG2006-03

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OHCA Reference OAC 317:30-5-24. Radiology. (f) *Magnetic Resonance Imaging. MRI /MRA scans are covered when medically necessary. Documentation in the progress notes must reflect medical necessity for the MRI.*

Description:

MRI is a noninvasive diagnostic scanning technique of representing the distribution of water and other hydrogen-rich molecules in the body in the absence of ionizing radiation and in the presence of a powerful, highly uniform, static magnetic field. MRI is useful in examining the head and central nervous system abnormalities.

MRI may also be useful in the diagnosis of mediastinal and retroperitoneal masses, including abnormalities of the large vessels such as aneurysms and dissecting aneurysms. MRI may be used to detect and stage pelvic and retroperitoneal neoplasms, to evaluate disorders of cancellous bone and soft tissues, and in the detection of pericardial thickening.

HCPCS CODES

72195 MRI, pelvis, without contrast material
72196 MRI, pelvis, with contrast material
72197 MRI, pelvis, without contrast material, followed by contrast material

COVERED ICD-9 CODES

153.3	Malignant neoplasm, sigmoid colon
154.0	Malignant neoplasm, rectosigmoid junction
154.1	Malignant neoplasm, rectum
154.2	Malignant neoplasm, anal canal
180.0	Malignant neoplasm of cervix uteri, endocervix
180.1	Malignant neoplasm of cervix uteri, exocervix
182.0	Malignant neoplasm of body of uterus, corpus uteri, except isthmus
182.1	Malignant neoplasm of body of uterus, corpus uteri, isthmus
182.8	Malignant neoplasm of body of uterus, corpus uteri, other specified sites
183.0	Malignant neoplasm of ovary and other uterine adnexa, ovary
183.2	Malignant neoplasm of ovary and other uterine adnexa, fallopian tube
183.3	Malignant neoplasm of ovary and other uterine adnexa, broad ligament
183.4	Malignant neoplasm of ovary and other uterine adnexa, parametrium
183.5	Malignant neoplasm of ovary and other uterine adnexa, round ligament
183.8	Malignant neoplasm of ovary and other uterine adnexa, other specified sites
184.1	Malignant neoplasm of other and unspecified female genital organs, vagina
184.2	Malignant neoplasm of other and unspecified female genital organs, labia majora
184.3	Malignant neoplasm of other and unspecified female genital organs, labia minora
184.4	Malignant neoplasm of other and unspecified female genital organs, clitoris
185	Malignant neoplasm site unspecified (prostate)

186.0	Malignant neoplasm of testis, undescended
187.5	Malignant neoplasm of penis and other male genital organs, epididymis
187.6	Malignant neoplasm of spermatic cord
187.7	Malignant neoplasm of scrotum
188.0	Malignant neoplasm of bladder, trigone of urinary bladder
188.1	Malignant neoplasm of dome of urinary bladder
188.2	Malignant neoplasm of lateral wall of urinary bladder
188.3	Malignant neoplasm of anterior wall of urinary bladder
188.4	Malignant neoplasm of posterior wall of urinary bladder
188.5	Malignant neoplasm of bladder neck
188.6	Malignant neoplasm of ureteric orifice
188.7	Malignant neoplasm of urachus
189.3	Malignant neoplasm of urethra
189.4	Malignant neoplasm of paraurethral glands
196.2	Secondary malignant neoplasm of intra-abdominal lymph nodes
196.5	Secondary malignant neoplasm of lymph nodes of inguinal region and lower limb
196.6	Secondary malignant neoplasm of intrapelvic lymph nodes
197.4	Secondary malignant neoplasm of small intestine, including duodenum
197.5	Secondary malignant neoplasm of large intestine and rectum
197.6	Secondary malignant neoplasm of retroperitoneum and peritoneum
198.6	Secondary malignant neoplasm of ovary
198.7	Secondary malignant neoplasm of adrenal gland
198.82	Secondary malignant neoplasm of genital organs
200.03	Reticulosarcoma of intra-abdominal lymph nodes
200.06	Reticulosarcomaintrapelvic lymph nodes
200.08	Reticulosarcomalymph nodes of multiple sites
200.13	Lymphosarcomaintra-abdominal lymph nodes
200.16	Lymphosarcomaintrapelvic lymph nodes
200.18	Lymphosarcomalymph nodes of multiple sites
200.23	Burkitt's tumor or lymphomaintra-abdominal lymph nodes
200.26	Burkitt's tumor or lymphomaintrapelvic lymph nodes
200.28	Burkitt's tumor or lymphomalymph nodes of multiple sites
200.83	Other named variants,intra-abdominal lymph nodes
200.86	Other named variants,intrapelvic lymph nodes
200.88	Other named variants,lymph nodes of multiple sites
201.03	Hodgkin's disease intra-abdominal lymph nodes
201.06	Hodgkin's disease intrapelvic lymph nodes
201.13	Hodgkin's granuloma intra-abdominal lymph nodes
201.16	Hodgkin's granuloma intrapelvic lymph nodes
201.23	Hodgkin's sarcoma intra-abdominal lymph nodes
201.26	Hodgkin's sarcoma intrapelvic lymph nodes
201.43	Lymphocytic-histiocytic predominance intra-abdominal lymph nodes
201.46	Lymphocytic-histiocytic predominance intrapelvic lymph nodes
201.53	Nodular sclerosis intra-abdominal lymph nodes
201.56	Nodular sclerosis intrapelvic lymph nodes
201.63	Mixed cellularity intra-abdominal lymph nodes
201.66	Mixed cellularity intrapelvic lymph nodes
201.73	Lymphocytic depletion intra-abdominal lymph nodes
201.76	Lymphocytic depletion intrapelvic lymph nodes
202.03	Nodular lymphoma intra-abdominal lymph nodes
202.06	Nodular lymphoma intrapelvic lymph nodes
202.13	Mycosis fungoides intra-abdominal lymph nodes
202.16	Mycosis fungoides intrapelvic lymph nodes
202.23	Sezary's disease intra-abdominal lymph nodes

202.26	Sezary's disease intrapelvic lymph nodes
202.33	Malignant histiocytosis intra-abdominal lymph nodes
202.36	Malignant histiocytosis intrapelvic lymph nodes
202.43	Leukemic reticuloendotheliosis intra-abdominal lymph nodes
202.46	Leukemic reticuloendotheliosis intrapelvic lymph nodes
202.53	Letterer-Siwe disease intra-abdominal lymph nodes
202.56	Letterer-Siwe disease intrapelvic lymph nodes
202.63	Malignant mast cell tumors intra-abdominal lymph nodes
202.66	Malignant mast cell tumors intrapelvic lymph nodes
202.83	Other lymphomas intra-abdominal lymph nodes
202.86	Other lymphomas intrapelvic lymph nodes
202.93	Other and unspecified neoplasms intra-abdominal lymph nodes
202.96	Other and unspecified neoplasms intrapelvic lymph nodes
203.00	Multiple myeloma, without mention of remission
203.01	Multiple myeloma in remission
203.02	Multiple myeloma, in relapse
441.00	Dissection of aorta, unspecified site
441.02	abdominal
441.4	Abdominal aneurysm without mention of rupture
442.2	Other aneurysm of iliac artery
444.0	Arterial embolism and thrombosis of abdominal artery
444.81	Arterial embolism and thrombosis of Iliac artery
556.4	Pseudopolyposis of colon
557.0	Acute vascular insufficiency of intestine
560.0	Intussusception
560.2	Volvulus
567.22	Peritoneal abscess
567.82	Sclerosing mesenteritis
569.5	Abscess of intestine
590.3	Pyeloureteritis cystica
593.3	Stricture or kinking of ureter
593.5	Hydroureter
599.70-72	Hematuria
620.7	Hematoma of broad ligament
718.25	Pathological dislocation, pelvic region and thigh
718.35	Recurrent dislocation of joint, pelvic region and thigh
719.05	Effusion of joint, pelvis region and thigh
719.15	Hemarthrosis, pelvic region and thigh
730.05	Acute osteomyelitis, pelvic region and thigh
730.15	Chronic osteomyelitis, pelvic region and thigh
751.2	Atresia and stenosis of large intestine, rectum, and anal canal
751.3	Hirschsprung's disease and other congenital functional disorders of colon
752.11	Embryonic cyst of fallopian tubes and broad ligaments
752.2	Doubling of uterus
752.51	Undescended testis
752.7	Indeterminate sex and pseudohermaphroditism
753.22	Congenital obstruction of ureterovesical junction
753.5	Exstrophy of urinary bladder
759.4	Conjoined twins
785.59	Other shock without mention of trauma
788.8	Extravasation of urine
863.43	Injury to descending (left) colon, without mention of open wound into cavity
863.44	sigmoid colon
863.45	rectum

863.53	Injury to descending (left) colon, with open wound into cavity
863.54	sigmoid colon
863.55	rectum
867.0	Injury to bladder and urethra, without mention of open wound into cavity, unspecified injury
867.1	Injury to bladder and urethra, with open wound into cavity, unspecified injury
867.2	Injury to ureter, without mention of open wound into cavity, unspecified injury
867.3	Injury to ureter, with open wound into cavity, unspecified injury
867.4	Injury to uterus, without mention of open wound into cavity, unspecified injury
867.5	Injury to uterus, with open wound into cavity, unspecified injury
902.10	Injury to inferior vena cava, unspecified
902.27	Injury to inferior mesenteric artery
902.32	Injury to inferior mesenteric vein
902.51	Injury to hypogastric artery
902.52	Injury to hypogastric vein
902.53	Injury to Iliac artery
902.54	Injury to Iliac vein
902.55	Injury to uterine artery
902.56	Injury to uterine vein
902.81	Injury to ovarian artery
902.82	Injury to ovarian vein
936	Foreign body in intestine and colon
958.0	Certain early complications of trauma, air embolism
958.1	Certain early complications of trauma, fat embolism
958.2	Certain early complications of trauma, secondary and recurrent hemorrhage
958.3	Certain early complications of trauma, post traumatic wound infection, not elsewhere classified
958.4	Certain early complications of trauma, traumatic shock
996.1	Other mechanical complication of cardiac device, unspecified device, implant and graft
996.2	Mechanical complication of nervous system device, unspecified device, implant and graft
996.56	Mechanical complication of other specified prosthetic device, implant and graft, due to peritoneal dialysis catheter
996.62	Infection and inflammatory reaction due to other vascular device, implant, and graft
996.63	due to nervous system device, implant and graft
997.5	Urinary complications

Contraindications:

1. Patients with cardiac pacemakers or metallic clips on vascular aneurysms or other metallic implants.
2. Patients requiring life support systems and monitoring devices which employ Ferro magnetic materials (metal that could be magnetized).
3. Patients who have claustrophobia.
4. Patients who have ferrous ocular foreign bodies, imbedded shrapnel fragments or cochlear implants.

Coding Guidelines:

Diagnosis codes other than those listed above will require review for medical necessity and prior authorization.

Documentation Requirements

The ordering physician is responsible for certifying the medical necessity of the procedure. The physician must have documentation in the medical record to support the referral.

Documentation in the progress notes must reflect medical necessity for the MRI.

Medical records can be used in any post-payment review and must include the information necessary to substantiate the need for the procedure.

In order for an MRI to be covered for a diagnosis of headache, the headache must have features suggestive of increased intracranial pressure, such as headaches which awaken patients from sleep, are made worse by coughing or straining, or headaches which are becoming progressively more severe, or headaches which are associated with other neurological findings such as nuchal rigidity or focal neurologic findings on examination. These findings must be documented in the patient's medical record.

Reference:

CMS Local Coverage Determination (LCD) L9966- effective date 11/30/2005, L:1639 – effective date 2/28/2006, L4780 – 3/31/2005.

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