Greetings,

In an effort to better serve you and our patients, The Radiology Department at Beth Israel Deaconess-Milton has developed an examination ordering guide. We offer an extensive range of diagnostic imaging studies at BID-Milton.

With this guide, we hope to assist you in selecting the right exam for your patients from the start, make your ordering process as simple as possible, and perform and interpret the exam as promptly as possible. We’ve made every effort to make the exam information both accurate and easily accessible.

If you need additional help in determining the correct exam for your patient, please do not hesitate to contact us. We will make periodic updates to this guide based on best practice and industry standard protocols. Furthermore, as we all evolve into a more connected community we will be making this available in an online format for faster access.

Thank you for taking the time to review and utilize this tool. We look forward to meeting your needs and better serving our patients.

H.E. Longmaid, M.D.
Chief of Radiology
Resources

- Remote PACS access: [https://miltonpacs.com/LiteView/](https://miltonpacs.com/LiteView/)

  Patient imaging and reports are always available online using our PACS. Users can now access the PACS directly via mobile devices. An active user account is required.

- LifeIMAGE: [https://cloud.lifeimage.com](https://cloud.lifeimage.com)

  Beth Israel Deaconess - Milton is a participant in the image sharing network provided by LifeIMAGE. Our participation allows us to send and receive imaging exams electronically and securely over the web with the main medical center in Boston.

- DVD requests: access to records can be requested from our imaging librarian at 617.313.1165. All DVDs will be released with the proper identification and release form.

Phone Numbers:

- Scheduling Department
  a. Phone: 617.313.1700
  b. Fax: 617.313.1555

- Radiology Department
  a. Phone: 617.313.1141
  b. Phone: 617.313.1165 - Imaging Librarian
  c. Fax: 617.313.1526

- Cardiology Department
  a. Phone: 617.313.1050
  b. Fax: 617.696.1672

- Nuclear Medicine
  a. Phone: 617.313.1365
  b. Fax: 617.313.1527
**Scheduling Information:**

EEGs, Stress Echo, Holter and Nuclear Stress Examinations can be scheduled through the Cardiology Scheduling department (617.313.1050).

- For EEGs, callers **must** fax over an order along with calling the department to schedule exams.

Nuclear Medicine (non stress), EMGs, and Echo Examinations can be scheduled through the Radiology Scheduling department with the exception of Emergency Nuclear Medicine Exams.

- EMGs are **only** performed on Wednesdays.
TABLE OF CONTENTS

CAT SCAN

CT Head 10
CT Maxillofacial 11
CT Orbits 12
CT Temporal Bones 13
CT Soft Tissue Neck 14
CT Cervical Spine 15
CT Thoracic Spine 16
CT Lumbar Spine 17
CT Chest 18
CT Chest PE / CTPA 19
CT Abdomen 20
CT Abdomen & Pelvis 21
CT Urogram (Abdomen & Pelvis Hematuria Protocol) 22
CT Pelvis 22
CT Pelvis (Bony Pelvis) 22
CT Upper Extremities 23
CT Lower Extremities 23
CT Angiography Head 24
CT Angiography Head & Neck 24
CT Abdominal Aorta + LE Runoff 24
CT Angiography Chest 25
CT Angiography Abdomen 25
<table>
<thead>
<tr>
<th>CT Angiography Abdomen &amp; Pelvis</th>
<th>25</th>
</tr>
</thead>
</table>

**Magnetic Resonance Imaging**

<table>
<thead>
<tr>
<th>MRI Safety Disclaimer</th>
<th>26</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRI Brain</td>
<td>27/28</td>
</tr>
<tr>
<td>MRI TMJ</td>
<td>29</td>
</tr>
<tr>
<td>MRI Orbits</td>
<td>29</td>
</tr>
<tr>
<td>MRI Soft Tissue Neck</td>
<td>30</td>
</tr>
<tr>
<td>MRI Brachial Plexus</td>
<td>30</td>
</tr>
<tr>
<td>MRI Cervical Spine</td>
<td>31</td>
</tr>
<tr>
<td>MRI Thoracic Spine</td>
<td>32</td>
</tr>
<tr>
<td>MRI Lumbar Spine</td>
<td>33</td>
</tr>
<tr>
<td>MRI Chest</td>
<td>34</td>
</tr>
<tr>
<td>MRI Abdomen</td>
<td>35</td>
</tr>
<tr>
<td>MRI Pelvis</td>
<td>35</td>
</tr>
<tr>
<td>MRI Extremity Non Joint</td>
<td>36</td>
</tr>
<tr>
<td>MRI Extremity Joint</td>
<td>37</td>
</tr>
<tr>
<td>MRI Arthrogram</td>
<td>38</td>
</tr>
</tbody>
</table>

**MRA / MRV**

<table>
<thead>
<tr>
<th>MRA Head (Angiogram)</th>
<th>39</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRV Head (Venogram)</td>
<td>39</td>
</tr>
<tr>
<td>MRA Arch &amp; Great Vessels</td>
<td>40</td>
</tr>
<tr>
<td>MRA Neck</td>
<td>40</td>
</tr>
<tr>
<td>MRA / MRV Chest</td>
<td>41</td>
</tr>
<tr>
<td>MRI Abdomen</td>
<td>41</td>
</tr>
</tbody>
</table>
MRA/MRV Pelvis
MRA Runoff (Peripheral)

NUCLEAR MEDICINE

NM Cisternogram
NM Cerebrospinal Fluid Leak
NM Muga Scan
NM Myocardial Perfusion SPECT
NM Myocardial Rest Thallium
NM Hepatobiliary System Imaging (Gallbladder, Hida Scans)
NM Hida Scan w/CCK)
NM Gallium Scan
NM In-111 White Blood Cell Scan
NM Gastric Emptying Scan
NM Gastrointestinal Bleeding Scan
NM Meckel's Scan
NM Liver Imaging SPECT w/ Hemangioma
NM Lung Scan w/ Aerosol & Perfusion
NM Quantitative Lung Scan
NM Renal Scan w/ Renal Function & Flow
NM Diuretic Renal Scan Flow and Function
NM Captopril Renal Scan
NM Thyroid I-123 Uptake & Scan
NM Parathyroid Scan
ULTRASOUND

US Thyroid
US Aorta (Non-screening)
US Aorta (Screening)
US Carotid Artery
US Chest
US Abdomen (Complete)
US Abdomen (Limited)
US Scrotum w/Doppler
US Kidney & Bladder
US Upper/Lower Extremity Venous Doppler
US Venous Mapping
US Pelvis Complete with Transvaginal
US Pelvis (Limited)

MAMMOGRAPHY/BREAST IMAGING

Screening Mammography
Diagnostic Mammography
Breast Ultrasound
CAT SCAN

Contrast Protocol

Serum Creatinine and BUN measurement is required for all patients receiving intravenous contrast media who have one or more of the following risk factors:

**Age > 40**

- History of renal disease, including:
  - Dialysis
  - Kidney transplant
  - Single kidney
  - Renal cancer
  - Renal surgery
- History of hypertension requiring medical therapy
- History of diabetes mellitus
- Metformin or metformin-containing drug combinations

Patients who are scheduled for a routine contrast enhanced study but do not have one of the above risk factors do not require a baseline serum creatinine determination before iodinated contrast administration.

Exams Not Performed at BID - Milton

- Cat Scan
  - Virtual Colonoscopy or CT Colonography
CT Head
Exam Length: approx. 10 minutes

Without IV Contrast
CPT code: 70450
Reasons for exam:
  • Altered speech
  • CVA Dementia Injury
  • Trauma
  • Shunt position
  • Syncope
  • Vertigo
  • Altered Consciousness/mental status
  • Cerebrovascular disease/TIA

With IV Contrast
CPT code: 70460
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
  • Metastasis
  • Neoplasm
  • Meningitis
  • Fever
  • Abscess
  • Aneurysm
CT Maxillofacial
Exam Length: approx. 10 minutes

**Without IV Contrast**
CPT code: 70486
Reasons for exam:
- Injury
- Trauma
- Sinusitis

**With IV Contrast**
CPT code: 70487
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Infection / Mass
- Abscess
- Neoplasm
- Meningitis
- Fever
CT Orbits
Exam Length: approx. 10 minutes.

Without IV Contrast
CPT code: 70480
Reasons for exam:
- Diplopia
- Graves Disease
- Injury
- Trauma

With IV Contrast
CPT code: 70481
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Cellulitis
- Fever
- Infection
- Abscess
- Orbital edema
- Tumor / Mass
- Neoplasm
- Vision loss
**CT Temporal Bones**
Exam Length: approx. 10 minutes

**Without IV Contrast**
CPT code: 70480
Reasons for exam:
- Hearing loss
- Cholesteatoma
- Mastoiditis
- IAC's
- Patient unable to have MRI

**With IV Contrast**
CPT code: 70481
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Tumor / Mass
CT Soft Tissue Neck
Exam Length: approx. 10 minutes

Without IV Contrast
CPT code: 70490
Reasons for exam:
● Salivary gland calculi
● Injury
● Trauma
● Foreign Body

With IV Contrast
CPT code: 70491
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
● Adenopathy
● Fever
● Infection
● Abscess
● Injury
● Trauma
● Tumor / Mass
● Neoplasm
● Lymphadenopathy
● Vocal cord paralysis

With/Without IV Contrast
CPT code: 70492
Reasons for exam:
● Salivary gland calculi
CT Cervical Spine
Exam Length: approx. 10 minutes

Without IV Contrast
CPT code: 72125
Reasons for exam:
- Disc herniation
- Pain
- Trauma
- Radiculopathy
- Myelopathy
- Patient unable to have MRI

With IV Contrast
CPT code: 72126
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Post Op Only - Prior Surgery
- Tumor - Primary or Metastatic
- Myelogram - Radiologist approval required.
  - Myelogram Prep:
    - NPO three hours prior to Myelogram. Medications may be taken with the smallest amount of water to comfortably swallow the medication.
    - Medications that must be stopped 48 hours before your myelogram: Antidepressants/antianxiety, combination tranquilizer and antidepressant, medications with MAO inhibition activity, CNS stimulants, antipsychotics, Tramadol, ryzolt, ultram, and ultracet.
    - Patient must bring a current list of medications on day of appointment.
    - Patient must be accompanied by an adult to drive them home after the procedure.
**CT Thoracic Spine**

*Exam Length: approx. 10 minutes*

**Without IV Contrast**

*CPT code:* 72128  
**Reasons for exam:**  
- Disc herniation  
- Pain  
- Compression Fracture

**With IV Contrast**

*CPT code:* 72129  
**Prep:** NPO Four (4) hours ahead of exam.  
**Reasons for exam:**  
- Post Op Only - Prior Surgery  
- Tumor - Primary or Metastatic  
- Myelogram - Radiologist approval required.

- **Myelogram Prep:**
  - NPO three hours prior to Myelogram. Medications may be taken with the smallest amount of water to comfortably swallow the medication.
  - Medications that must be stopped 48 hours before your myelogram: Antidepressants/antianxiety, combination tranquilizer and antidepressant, medications with MAO inhibition activity, CNS stimulants, antipsychotics, Tramadol, ryzolt, ultram, and ultracet.
  - Patient must bring a current list of medications on day of appointment.
  - Patient must be accompanied by an adult to drive them home after the procedure.

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**CT Lumbar Spine**
Exam Length: approx. 10 minutes

**Without IV Contrast**

**CPT code:** 72131  
**Reasons for exam:**  
- Disc herniation  
- Pain  
- Lumbar radiculopathy  
- Lumbar canal stenosis  
- Occult Fracture  
- Sacral Insufficiency Fracture  
- Patient unable to have MRI

**With IV Contrast**

**CPT code:** 72132  
**Prep:** NPO Four (4) hours ahead of exam.  
**Reasons for exam:**  
- Hx of prior surgery  
- Tumor - Primary or Metastatic  
- Myelogram - **Radiologist approval required.**
  
  - **Myelogram Prep:**  
    - NPO three hours prior to Myelogram. Medications may be taken with the smallest amount of water to comfortably swallow the medication.  
    - Medications that must be stopped 48 hours before your myelogram: Antidepressants/antianxiety, combination tranquilizer and antidepressant, medications with MAO inhibition activity, CNS stimulants, antipsychotics, Tramadol, ryzolt, ultram, and ultracet.  
    - Patient must bring a current list of medications on day of appointment.  
    - Patient must be accompanied by an adult to drive them home after the procedure.

**CT Chest**

**Oral Contrast:** No  
**Exam Length:** approx. 10 minutes
Without IV Contrast

CPT code: 71250

Reasons for exam:
- Follow up
- Bronchiectasis
- Interstitial Lung DX
- Pneumothorax
- Nodule
- Asthma
- Emphysema
- Cough

With IV Contrast

CPT code: 71260

Prep: NPO Four (4) hours ahead of exam.

Reasons for exam:
- Adenopathy
- Atelectasis
- Cough
- Emphysema
- Fever of unknown origins
- Injury
- Trauma
- Lung cancer
- Lymphangitic Spread
- Mass
- Pericardial Effusion

Additional Reasons include
- Pleural effusion
- Pulmonary Nodule
- Pneumonia

CT Chest PE / CTPA

Oral Contrast: No

Exam Length: approx. 15 minutes
With IV Contrast

CPT code: 71275

Prep: NPO Four (4) hours ahead of exam.

Reasons for exam:
- Shortness of Breath
- Chest pain
- Pericardial effusion
- Elevated D-Dimer
- Hypoxia
- Recent surgery
CT Abdomen

**Oral Contrast: No**
Exam Length: approx. 10 minutes

**With IV Contrast**

CPT code: 74160
Prep: NPO Four (4) hours ahead of exam. Recommend Pelvis exam also

Reasons for exam:
- Liver mass - Follow up
- Upper abdominal pain
- Abnormal lab work
- Jaundice
- Pancreatitis - Follow up
- Mass (Pancreas, Liver, Renal)
- Cancer
- Metastases

**With/Without IV Contrast**

CPT code: 74170
Prep: NPO Four (4) hours ahead of exam. Recommend Pelvis exam also

Reasons for exam:
- Renal mass
- Liver mass / lesions
- Pancreatic mass
- Pancreatitis
- Jaundice
- Renal
CT Abdomen & Pelvis

**Oral Contrast: Yes**

Exam Length: approx. 10 minutes

**With IV Contrast**

CPT code: 74177

Prep: NPO Four (4) hours ahead of exam.

Reasons for exam:
- Abdominal pain
- Pelvic pain
- Mass
- Abnormal labs
- Abscess
- Ascites
- Fever
- Diarrhea
- Vomiting
- Injury
- Jaundice
- Appendicitis
- Cirrhosis
- Trauma

CT Abdomen & Pelvis

**Oral Contrast: No**

Exam Length: approx. 10 minutes

**Without IV Contrast**

CPT code: 74176

Reasons for exam:
- Stone Protocol
- Flank pain
- Abdominal pain
- Evaluate aneurysm size (Not Dissection)
- Hemoglobin drop w/o trauma
- Retroperitoneal bleed
CT Urogram (Abdomen & Pelvis Hematuria Protocol)
**Oral Contrast: No**
Exam Length: approx. 10 minutes

**Without and With IV Contrast**
*CPT code:* 74178  
*Prep:* NPO Four (4) hours ahead of exam.  
**Reasons for exam:**  
- Hematuria  
- Hydronephrosis w/o flank pain  
- Renal stones

CT Pelvis
**Oral Contrast: Yes**
Exam Length: approx. 10 minutes

**With IV Contrast**
*CPT code:* 72193  
*Prep:* NPO Four (4) hours ahead of exam.  
**Reasons for exam:**  
- Pelvic mass  
- Collection  
- Adenopathy  
- Pain

CT Pelvis (Bony Pelvis)
**Oral Contrast: No**

**Without IV Contrast**
*CPT code:* 72192  
**Reasons for exam:**  
- Fracture (including sacral insufficiency)  
- Trauma
CT Upper Extremities
Exam Length: approx. 10 minutes

Without IV Contrast
CPT code: 73200
Reasons for exam:
- Injury
- Trauma

With IV Contrast
CPT code: 73201
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Infection
- Mass
- Cellulitis
- Fascitis
- Compartment syndrome

CT Lower Extremities
Exam Length: approx. 10 minutes

Without IV Contrast
CPT code: 73700
Reasons for exam:
- Injury
- Trauma

With IV Contrast
CPT code: 73701
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Infection
- Mass
- Cellulitis
- Fascitis
- Compartment syndrome
CT Angiography Head
Exam Length: approx. 10 minutes

With IV Contrast
CPT code: 70496
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Headache
- Aneurysm
- Cerebral vascular disease

CT Angiography Head & Neck
Exam Length: approx. 10 minutes

With IV Contrast
CPT code: 70496 + 70498
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Headache
- Aneurysm
- Cerebral vascular disease
- Numbness

CT Abdominal Aorta + LE Runoff
Exam Length: approx. 10 minutes

With IV Contrast
CPT code: 75635
Prep: NPO Four (4) hours ahead of exam.
Reasons for exam:
- Lower extremity ischemia
- PAD
**CT Angiography Chest**
Exam Length: approx. 10 minutes

**With IV Contrast**

**CPT code:** 71275

**Prep:** NPO Four (4) hours ahead of exam.

**Reasons for exam:**
- Thoracic aneurysm
- Pre/Post Op evaluation
- Shortness of Breathe
- Chest pain
- Dissection
- Increased D. Dimer

---

**CT Angiography Abdomen**
Exam Length: approx. 10 minutes

**With IV Contrast**

**CPT code:** 74175

**Prep:** NPO Four (4) hours ahead of exam.

**Reasons for exam:**
- Renal Artery Stenosis
- Splenic Aneurysm
- Hepatic

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**CT Angiography Abdomen & Pelvis**
Exam Length: approx. 10 minutes

**With IV Contrast**

**CPT code:** 74174

**Prep:** NPO Four (4) hours ahead of exam.

**Reasons for exam:**
- Pre Op AAA Surgery
- Post stent graft
- Pre or Post Op Evaluation
- Mesenteric ischemia
MRI Safety Disclaimer

When ordering an MRI exam please note the following information:

- All patients should arrive 20 minutes prior to their scheduled exam time to complete registration and screening forms.
- All patients MUST change into Hospital attire for their procedure.
- All patients MUST notify technologists if they have any metal implants or devices.

Any studies requiring MRI contrast (AKA-gadolinium, with the exception of Arthrograms) will require lab work (creatinine and eGRF) no older than 30 Days. This requirement is for all patients regardless of age or risk factors.

Exams not offered at BID - Milton:

- Cardiac MRI
- Breast MRI
- Defecography
- PE Studies
- Vented Patients
- MR Enterography or Colography
MRI Brain
Exam Length: 40 minutes.

without IV Contrast
CPT code: 70551
Prep: No Metal, Labs required
Reasons for exam:
- Changes in Mental Status
- Confusion
- Dementia
- Memory Loss
- Headaches w/o Focal Symptoms
- Stroke
- CVA
- TIA
- Trauma
- Dizziness
- Vision Changes
**MRI Brain**

Exam Length: 40 minutes.

**Without and With IV Contrast**

**CPT code:** 70553  
**Prep:** No Metal, Labs required  
**Reasons for exam:**
- Aqueductal stenosis  
- Follow up Tumor  
- Deep Brain Stimulator  
- Alzheimer’s  
- Changes in Mental Status  
- Confusion  
- Dementia  
- Memory Loss  
- Headaches w/o Focal Symptoms  
- Seizures  
- Stroke  
- CVA  
- TIA  
- Trauma  
- Cranial Nerve Lesions  
- Dizziness  
- IAC/Hearing Loss  
- Vertigo/Trigeminal Neuralgia facial tics, face pain  
- Infection  
- Multiple Sclerosis  
- Neurofibromatosis  
- Pituitary Lesion  
- Elevated Prolactin  
- Adenoma  
- Tumor/Mass/Cancer/Metastasis  
- Vascular Lesions  
- Vision Changes
**MRI TMJ**
Exam Length: 60 minutes

**without IV Contrast**

**CPT code:** 70336  
**Prep:** No Metal  
**Reasons for exam:**
- Jaw pain / Injury  
- Degenerative or inflammatory arthritis  
- Internal derangement of disk

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**MRI Orbits**
Exam Length: 60 minutes

**Without and With IV Contrast**

**CPT code:** 70543  
**Prep:** No Metal, Labs required.  
**Reasons for exam:**
- Graves disease  
- Demyelination/Multiple Sclerosis  
- Diplopia  
- Trauma  
- Pseudotumor  
- Tumor/Mass/Cancer/ Metastasis  
- Vascular lesions
**MRI Soft Tissue Neck**
Exam Length: 60 minutes

**Without and With IV Contrast**

**CPT code:** 70543

**Prep:** No Metal, Labs required.

**Reasons for exam:**
- Infection
- Pain
- Salivary Gland Tumor or mass
- Tumor/Mass/Cancer/Metastasis
- Vocal Cord Paralysis

**MRI Brachial Plexus**
Exam Length: 60 minutes

**with/without IV Contrast**

**CPT code:** 71552

**Prep:** No Metal, Labs Required

**Reasons for exam:**
- Brachial Plexus Injury
- Nerve Avulsion
- Involvement by metastases or mass
- Tumor/Mass/Cancer/Metastasis
MRI Cervical Spine

Exam Length: 25 minutes

without IV Contrast
CPT code: 72141
Prep: No Metal
Reasons for exam:
- Arm/Shoulder Pain
- Degenerative Disease
- Neck Pain
- Disc Herniation
- Radiculopathy
- Cervical Myelopathy

with/without IV Contrast
CPT code: 72156
Exam Length: 40 minutes
Prep: No Metal, Labs required.
Reasons for exam:
- Syrinx
- Discitis
- Osteomyelitis
- Multiple Sclerosis
- Abscess/Infection
- Tumor/Mass/Cancer/Metastasis
- Vascular Lesions/AVM
MRI Thoracic Spine

Exam Length: 90 minutes

without IV Contrast

CPT code: 72146
Prep: No Metal
Reasons for exam:
- Back Pain
- Compression Fracture
- Degenerative Disease
- Disc Herniation
- Radiculopathy
- Trauma
- Vertebroplasty Planning

with/without IV Contrast

CPT code: 72146
Prep: No Metal
Reasons for exam:
- Back Pain
- Compression Fracture
- Degenerative Disease
- Disc Herniation
- Radiculopathy
- Trauma
- Vertebroplasty Planning
**MRI Lumbar Spine**

*with/without IV Contrast*

**CPT code:** 72158  
**Exam Length:** 40 minutes  
**Prep:** No Metal, Labs required.

**Reasons for exam:**
- Compression Fracture
- Discitis
- Abscess/Infection
- Osteomyelitis
- Postoperative
- Multiple Sclerosis
- Myelopathy
- Abscess/Infection
- Tumor/Mass/Cancer/Metastasis
- Vascular Lesions
- AVM
- Vertebroplasty Planning

*without IV Contrast*

**CPT code:** 72148  
**Exam Length:** 25 minutes  
**Prep:** No Metal

**Reasons for exam:**
- Compression fracture
- Degenerative Disease
- Disc Herniation
- Radiculopathy
- Spina Bifida
- Sciatica
- Spondylolisthesis
- Stenosis
- Trauma
- Vertebroplasty Planning
**MRI Chest**

*without IV Contrast*

CPT code: 71550  
Exam Length: 40 minutes  
Prep: No Metal  
Reasons for exam:  
- Pectoralis Major/Ribs  
- Sternoclavicular Joints  
- Clavicle/Scapula  
- Chest wall lipoma

*with/without IV Contrast*

CPT code: 71552  
Exam Length: 60 minutes  
Prep: No Metal, Labs required  
Reasons for exam:  
- Tumor  
- Mass - Non Lipomatous  
- Cancer  
- Metastasis

**MRI Abdomen**  
Exam Length: 90 minutes

*with/without IV Contrast*

CPT code: 74183  
Prep: No Metal, NPO 8 hours prior to exam, Labs required.  
Reasons for exam:  
- Abnormal Enzymes  
- MRCP  
- Adrenal Mass  
- Urogram  
- Liver  
- Tumor/Mass/Cancer  
- Abdominal Pain  
- Abscess/Ascites  
- Pancreatic Mass/Lesion  
- Renal Mass
MRI Pelvis

without IV Contrast

CPT code: 72195
Exam Length: 30 minutes
Prep: No Metal
Reasons for exam:
  - Fracture
  - Pubalgia/Sports Hernia
  - Rectus Abdominis
  - Sacroiliac Joints
  - Muscle tear
  - Urethral Diverticulum

with/without IV Contrast

CPT code: 72197
Exam Length: 90 minutes
Prep: No Metal, Labs required.
Reasons for exam:
  - Fibroid
  - Urethral diverticulum
  - Adenomyosis
  - Endometrioma
  - Osteomyelitis
  - Septic Arthritis
  - Pre/Post Operative Fibroid
  - Embolization
  - Tumor/Mass/Cancer/Metastasis
  - Abscess
  - Ulcer
  - Prostate Cancer
  - Urogram
**MRI Extremity Non Joint**

**Exam Length:** 40 minutes

**without IV Contrast**

**CPT code:**
- Lower: 73718
- Upper: 73218

**Includes:** Arm, Toe, Hand, Foot, Finger, Lower Leg, Femur

**Prep:** No Metal

**Reasons for exam:**
- Stress/Fracture
- Muscle/Tendon Tear
- Morton’s Neuroma

**MRI Extremity Non Joint**

**Exam Length:** 60 minutes

**with/without IV Contrast**

**CPT code:**
- Lower: 73720
- Upper: 73220

**Includes:** Arm, Toe, Hand, Foot, Finger, Lower Leg, Femur

**Prep:** No Metal, Labs required

**Reasons for exam:**
- Abscess
- Ulcer
- Bone Tumor/Mass/Cancer/Metastasis
- Cellulitis
- Fasciitis
- Myositis
- Osteomyelitis
- Soft Tissue/Mass/Cancer/Metastasis

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617.313.1700
MRI Extremity Joint

**without IV Contrast**

**CPT code:**
- Lower: 73721
- Upper: 73221

**Includes:** Shoulder, Elbow, Wrist, Hip, Knee, Ankle

**Exam Length:** 40 minutes

**Prep:** No Metal

**Reasons for exam:**
- Arthritis
- AVN
- Stress/Fracture
- Internal Derangement
- Joint Pain
- Labral Tear
- Meniscus Tear
- Muscle Tear
- Tendon Tear
- Ligament Tear
- Cartilage Tear
- Osteochondritis Dissecans (OCD)

**with/without IV Contrast**

**CPT code:**
- Lower: 73723
- Upper: 73223

**Includes:** Shoulder, Elbow, Wrist, Hip, Knee

**Exam Length:** 60 minutes

**Prep:** No Metal, Labs required

**Reasons for exam:**
- Abscess/Ulcer
- Cellulitis
- Fasciitis
- Myositis
- Inflammatory/Septic Arthritis / Synovitis
- Tumor/Mass
MRI Arthrogram

Exam Length: 90 minutes

With intra-articular IV Contrast

Includes 3 CPT codes:
- Lower: 73722
- Upper: 73222

Plus one of the below stated:
- Shoulder: 73040 & 23350
- Elbow: 73085 & 24220
- Wrist: 73115 & 25246
- Hip: 73525 & 27093
- Knee: 73580 & 27370
- Ankle: 73615 & 27648

Prep: No Metal

Reasons for exam:
- Labral Tear
- Ligament Tear
- Loose Bodies
- Osteochondral Defect
- Cartilage Defects
- Triangular Fibrocartilage / Ligament tears of the wrist
- Post Operative indications such as:
  - Post Operative Rotator Cuff Repair
  - Postoperative Labral Repair
  - Postoperative Cartilage Repair
  - Postoperative Meniscus Repair
  - Postoperative Ligament Repair

Radiologist Consultation is strongly recommended.

*This exam requires Pre-MRI Fluoro-Guided Injection Procedure, Booked at the same time through Radiology.*
MRA / MRV

**MRA Head (Angiogram)**

**Exam Length:** 10 minutes

**without IV Contrast**

**CPT code:** 70544

**Prep:** No Metal

**Reasons for exam:**
- Stroke
- CVA
- TIA
- Aneurysm
- AVM

**MRV Head (Venogram)**

**Exam Length:** 10 minutes

**without IV Contrast**

**CPT code:** 70544

**Prep:** No Metal

**Reasons for exam:**
- Venous Thrombosis
**MRA Arch & Great Vessels**

*Exam Length:* 60 minutes

**with IV Contrast**

*CPT code:* 70549

*Prep:* No Metal, Labs required

*Reasons for exam:*
  - Stroke
  - CVA
  - TIA
  - Subclavian Steal
  - AVM
  - Aneurysm
  - Patient unable to have CT

---

**MRA Neck**

*Exam Length:* 20 minutes

**with IV Contrast**

*CPT code:* 70549

*Prep:* No Metal, Labs required

*Reasons for exam:*
  - Dissection/vessel injury
  - Stroke
  - CVA
  - TIA
  - Subclavian Steal
  - AVM
  - Aneurysm
**MRA / MRV Chest**

**Exam Length:** 90 minutes

**with IV Contrast**

**CPT code:** 71555  
**Prep:** No Metal, Labs required  
**Reasons for exam:**
- Thoracic Aorta (other than heart)  
- Aneurysm  
- Coarctation  
- Vascular Anomalies  
- Dissection  
- Thoracic Outlet Syndrome  
- Pulmonary Embolism  
- AVM  
- Subclavian Vessels

**MRA Abdomen**

**Exam Length:** 90 minutes

**with/without IV Contrast**

**CPT code:** 74185  
**Exam Length:** 90 minutes  
**Prep:** No Metal, Labs required  
**Reasons for exam:**
- AAA  
- Dissection  
- Mesenteric Ischemia  
- Renal Artery Stenosis
**MRA/MRV Pelvis**

**Exam Length:** 90 minutes

**with IV Contrast**

**CPT code:** 72198  
**Prep:** No Metal  
**Reasons for exam:**  
- AVM  
- May Thurner Syndrome  
- Venous Occlusion

Order MRA Pelvis w/wo (72198) and MRI Pelvis w/wo (72197) for the following reasons:  
- Aneurysm  
- Pelvic Congestion

---

**MRA Runoff (Peripheral)**

**Exam Length:** 60 minutes

**with IV Contrast**

**CPT code:** 74185  
**Prep:** No Metal  
**Reasons for exam:**  
- Claudication  
- Cold Foot  
- Pain  
- Gangrene  
- Ulcer  
- Patient unable to have CTA
NUCLEAR MEDICINE

NM Cisternogram
CPT code: 78630 and 62311
Reasons for exam:
• Normal Pressure
• Hydrocephalus

Requires booking with Nuclear Med Technologists.

NM Cerebrospinal Fluid Leak
CPT code: 78650 and 62311
Reasons for exam:
• CSF Leak

Requires booking with Radiologist.

NM Muga Scan
CPT code: 78472
Reasons for exam:
• Evaluate cardio toxic effects of Chemotherapy
• Quantify LVEF
• Cardiomyopathy
• Evaluate regional wall motion abnormality and LVEF in patients with CAD

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NM Myocardial Perfusion SPECT
CPT code: 78452
Reasons for exam:
- Chest pain
- CAD
- Abnormal EKG
- Coronary Stenosis
- Post Myocardial Infarction
- Shortness of Breath
- Post Stent
- Post CABG
- Diabetes
- Hypertension
- Hypercholesterolemia

Requires booking through Cardiologists.

Physician must specify Exercise Stress or Pharmacologic Stress on script.

NM Myocardial Rest Thallium
CPT code: 78452
Reasons for exam:
- Viability of Myocardium

NM Hepatobiliary System Imaging (Gallbladder, Hida Scans)
CPT code: 78226
Reasons for exam:
- Acute Cholecystitis
- Evaluate Bile Leak
- Chronic Cholecystitis
**NM Hida Scan w/CCK**

CPT code: 78227  
**Reasons for exam:**  
- Acute Cholecystitis  
- Chronic Cholecystitis  
- Biliary Dyskinesia

---

**NM Gallium Scan**

CPT code:  
- Whole Body: 78806  
- SPECT: 78807  
**Reasons for exam:**  
- Sarcoid/Sarcoidosis  
- Fever of Unknown Origin  
- Vertebral Osteomyelitis

_Requires booking with Nuclear Med Technologists._

---

**NM In-111 White Blood Cell Scan**

CPT code:  
- Limited: 78805  
- Whole Body: 78806  
**Reasons for exam:**  
- Infection  
- Osteomyelitis  
- Infection of prosthetic joint  
- Evaluation of vascular graft infection  
- Renal infection  
- Bowel Abscess  
- Evaluation of diabetic ulcer

_Requires booking with Nuclear Med Technologists._
**NM Gastric Emptying Scan**
CPT code: 78264
Reasons for exam:
- Nausea
- Vomiting
- Gastroparesis
- Feeling of fullness
- Dumping Syndrome
- Gastric outlet obstruction

**NM Gastrointestinal Bleeding Scan**
CPT code: 78278
Reasons for exam:
- GI Bleeding

**NM Meckel's Scan**
CPT code: 78290
Reasons for exam:
- Meckel's diverticulum

**NM Liver Imaging SPECT w/ Hemangioma**
CPT code: 78206
Reasons for exam:
- Adenoma
- Focal Nodular Hyperplasia
- Accessory Spleen
- Trauma to Liver or Spleen
- Cavernous Hemangioma

**NM Lung Scan w/ Aerosol & Perfusion**
CPT code: 78582
Reasons for exam:
- Acute Pulmonary Embolism
- Alternative Imaging if patient cannot have CT Pulmonary Angiography
NM Quantitative Lung Scan
CPT code: 78598
Reasons for exam:
- Planned lung resection
- Radiation Therapy

NM Renal Scan w/ Renal Function & Flow
CPT code:
- Renal flow/function Scan 78707
Reasons for exam:
- Evaluate renal Perfusion and function.

NM Diuretic Renal Scan Flow and Function
CPT code: 78707
Reasons for exam:
- Urinary tract obstruction

NM Captopril Renal Scan
CPT code: 78708
Reasons for exam:
- Renovascular Disease Hypertension
- Renal artery Stenosis

Requires booking with Nuclear Med Technologists.

NM Thyroid I-123 Uptake & Scan
CPT code: 78014
Reasons for exam:
- Determination of thyroid size, function, and position.
- Multinodular thyroid gland
- Evaluation of patients with hx of head/neck irradiation
- Evaluate for Hyperthyroidism, graves disease, toxic nodular goiter
- Subacute Thyroiditis
**NM Parathyroid Scan**
CPT code: 78070
Reasons for exam:
- Primary Hyperparathyroidism
- Increase PTH levels
- Hypercalcemia
- Parathyroid Adenoma
- Parathyroid Hyperplasia

**NM I-131 Follow up Whole Body Scan Post Therapy**
CPT code: 78018
Reasons for exam:
- Thyroid Cancer
- Determining any distant metastatic disease

**NM Sentinel Node Lymphoscintigraphy**
CPT code: 78195
Reasons for exam:
- Melanoma

**NM Octreotide Scan**
CPT code: 78803 and 78804
Reasons for exam:
- Carcinoid and pancreatic neuroendocrine tumors
- Other concurs with somatostatin receptors (mentally thyroid cancer)

Requires booking with Nuclear Med Technologists.
Radiologist Consultation is required.

**NM Prostascint Scan**
CPT code: 78803 and 78804
Reasons for exam:
- Rising PSA post radical prostatectomy
- Newly diagnosed Prostate Cancer patients with high risk of metastatic disease.

Requires booking with Nuclear Med Technologists.
Radiologist Consultation is required.
**NM I-131 Therapy for Thyroid Cancer**

CPT code: 79005  
**Reasons for exam:**  
- Thyroid Cancer

Requires booking with Endocrinologist.

**NM I-131 Therapy for Hyperthyroidism**

CPT code: 79005  
**Reasons for exam:**  
- Hyperthyroidism  
- Graves Disease  
- Toxic Nodular Goiter
ULTRASOUND

Summary Page

Ultrasound Insurance Disclaimer:

Please note that Neighborhood Health Plan requires prior authorization for Ultrasound studies.

Exams not offered at BID - Milton:

○ Renal Artery Stenosis (AKA Renal Duplex or Renal Doppler Ultrasound)
○ Arterial Duplex Studies
○ Musculoskeletal Ultrasound
○ Screening Breast Ultrasound
○ Maternal Fetal Medicine/OB Ultrasound/Fetal Survey
**US Thyroid**

**Exam Length:** 30 minutes

**CPT code:** 76536

**Reasons for exam:**
- Mass
- Abnormalities w/other imaging
- Enlarged thyroid gland
- Multinodular goiter
- Abnormal lab tests
- History thyroid cancer
- Parathyroid adenomas
- Hyper/Hypothyroidism
- Follow up patient suppression.

**US Aorta (Non-screening)**

**Exam Length:** 30 minutes.

**CPT code:** 76775, G0389

**Prep:** NPO 6 hours prior

**Reasons for exam:**
- Aortic aneurysm (F/U AAA)
- Pulsatile aorta
- Bruit

**US Aorta (Screening)**

**Exam Length:** 30 minutes.

**CPT code:** G0389

**Prep:** NPO 6 hours prior

**Only appropriate indications below:**
- Patient never had previous Aorta screening ultrasound.
- Male patient age 65-75 and has smoked at least 100 cigarettes during their lifetime.
- Male or Female with family history of abdominal aortic aneurysms (AAA)
US Carotid Artery

Exam Length: 30 minutes

CPT code: 93880

Prep: No high collared shirts, necklaces, or ties

Reasons for exam:

PLEASE NOTE THE INDICATIONS BELOW ARE THE ONLY REIMBURSABLE INDICATIONS FOR CAROTID ULTRASOUNDS:

- Asymptomatic or symptomatic cervical bruits;
- Amaurosis fugax;
- Focal cerebral or ocular transient ischemic attacks (including but not limited to):
  - localizing symptoms, e.g., sensory loss; and/or
  - weakness of one side of the face; and/or
  - slurred speech; and/or
  - weakness of a limb;
- Syncope that is strongly suggestive of vertebrobasilar or bilateral carotid artery disease in etiology, as suggested by medical history;
- Recent history of a previous neurologic or cerebrovascular event;
- Before major cardiac and vascular surgery when a bruit is noted or there is a history of previous neurologic or cerebrovascular event;
- After carotid endarterectomy (outside the global period), or follow-up of previously documented stenosis;
- Pulsatile neck mass;
- Evaluation of blunt or penetrating neck trauma;
- Ocular microembolism (optic nerve/retinal arterial-Hollenhorst plaques/ocular)
**US Chest**

**Exam Length:** 30 minutes

**CPT code:** 76604  
**Prep:** No prep  
**Reasons for exam:**  
- Pleural Effusion  
- Superficial Mass  
- Palpable mass

**US Abdomen (Complete)**

**Exam Length:** 30 minutes

**CPT code:** 76700  
**Prep:** NPO 6 hours  
**Reasons for exam:**  
- Cirrhosis or hepatic disease  
- Abdominal distention  
- Pain  
- Nausea/Vomiting  
- Gallstones  
- Hx of Cancer  
- Obstructive symptoms of the biliary system.  
- Abnormal diagnostic tests  
- Splenomegaly  
- Abnormal liver function  
- Hepatomegaly
**US Abdomen (Limited)**

**Exam Length:** 30 minutes

**CPT code:** 76705  
**Prep:** NPO 6 hours prior  
**Reasons for exam:**
- Cirrhosis or hepatic disease
- Gallstones
- Obstructive symptoms of the biliary system.
- Abnormal diagnostic tests
- Splenomegaly
- Abnormal liver function
- Hepatomegaly

**US Scrotum w/Doppler**

**Exam Length:** 30 minutes  
**CPT code:** 76870  
**Reasons for exam:**
- Pain
- Trauma
- Torsion
- Mass
- Varicocele
- Epididymitis
- Hydrocele
- Undescended testes
US Kidney & Bladder
Exam Length: 30 minutes

CPT code: 76770
Prep: Fill bladder w/ 32 oz of clear liquids 45 minutes prior to appointment. Do not void.
Reasons for exam:
- Hydronephrosis
- Neurogenic bladder
- Bladder diverticula
- Urinary tract infection
- Cystitis
- Pyelonephritis
- Hematuria
- Urinary Retention
- Renal Stone

US Upper/Lower Extremity Venous Doppler
Exam Length: 30 minutes

CPT code: (Unilateral) 93971, (Bilateral) 93970
Prep: None
Reasons for exam:
- Edema/swelling
- Calf pain
- Follow up DVT
- Positive Homan Sign
- Trauma to vein

US Venous Mapping
Exam Length: 30 minutes

CPT code: 93971
Prep: None
Reasons for exam:
- Pre-operative exam for end stage renal disease and Cardiovascular surgery.
**US Pelvis Complete with Transvaginal**

Exam Length: 30 minutes

CPT code: 76856 and 76830

**Prep:** Fill bladder w/ 32 oz of clear liquids 45 minutes prior to appointment. Do not void.

**Reasons for exam:**
- Excessive bleeding, pain or signs of infection after pelvic surgery, delivery or abortion.
- Ovarian cyst
- Ovarian torsion
- Fibroid uterus
- Enlarged uterus or ovary
- Adnexal abnormalities
- Dysfunctional uterine bleeding
- Postmenopausal bleeding
- Precocious puberty
- Polycystic ovary disease
- Limited physical exam
- Amenorrhea
- Dysmenorrhea
- Menorrhagia
- Menometrorrhagia
- Abnormal diagnostic test

**US Pelvis (Limited)**

Exam Length: 30 minutes

Prep: Fill bladder w/ 32 oz of clear liquids 45 minutes prior to appointment. Do not void.

CPT code: 76857

**Reasons for exam:**
- Post void residual bladder study
- Urinary retention
- Enlarged prostate
- Bladder outlet obstruction
- Limited follow-up (eg: single pelvic organ)
MAMMOGRAPHY/BREAST IMAGING

Summary Page

Ordering Information:

When do I need to create an order or referral for my patient?

- **Annual Screening Mammography:** Does not require a referral. Patients may call themselves or walk in to request an appointment. Patient must have a primary care physician and exam must be scheduled 366 days from last screening mammogram. Patients should bring prior mammograms from outside institution if applicable. **Please note:** High Risk patients may start annual screenings 10 years before their 1st degree relative (mother/sister) had breast cancer. This should be noted within the clinical history.

- **Diagnostic Mammography, Breast Ultrasound and Interventional Procedures:** Require a referral or order from the referring. Referrals must include “o’clock” position for new palpable masses to ensure the Radiologist and Technologist know where to focus. If previous mammograms done at an outside institution please have them sent to BID-Milton for comparison.

Exams not offered at BID - Milton:

- Screening Breast Ultrasound
- Stereotactric Breast Biopsy
- Tomosynthesis
- Ductograms
Screening Mammography
Screening mammograms should be obtained yearly on asymptomatic women over the age of 40, or earlier if there is a strong family history of breast cancer or a personal history of prior chest irradiation (e.g. Hodgkin’s Lymphoma). Insurance carriers often have their own recommendations for screening mammograms and one should check with their own insurance company. In general, a screening mammogram may only be scheduled for 366 days after the last screening mammogram.

Reasons for exam:
● Appropriate for patients with no signs or symptoms or observable breast abnormalities.
● Diffuse (non-focal) or bilateral breast pain.
● Implants

Diagnostic Mammography
Diagnostic mammograms are obtained for a specific, focal finding on clinical breast examinations or when recommended by a Radiologist based on a previous mammogram (BIRAD 0 or 3) or in patients who have had breast cancer treated with conservative therapy or mastectomy. A diagnostic mammogram may be obtained at any age or at any interval following the last screening mammogram. In patients under 30 years of age, we recommend obtaining a targeted ultrasound instead of mammography as the first imaging study.

Reasons for exam:
● Appropriate for patients with clinical signs, symptoms, or physical findings suggestive of breast cancer or follow up to an abnormal or questionable screening mammogram.
● Investigation of suspicious breast changes such as palpable lumps, focal pain, nipple thickening discharge, usual skin appearance/changes, and asymmetric thickening. Please include “o’clock position” on referral.
● Patient status post lumpectomy or previous mastectomy.
● Follow up of nodule(s), calcification(s), density(ies) or architectural distortion on prior screening.
● Male patients should always be ordered as a diagnostic bilateral mammogram and a breast ultrasound.

Please note: If the patient is 30 years of age or younger, a breast ultrasound should be ordered and if needed, the Radiologist will decide if a mammogram should be obtained.
Breast Ultrasound
Ultrasound is used as a diagnostic imaging tool to evaluate a focal abnormality seen on mammogram or to evaluate a palpable abnormality noted on clinical breast examination.

- Referral is required for breast ultrasound exams.
- Please include “o’clock position” on referrals for new breast issues.

US Breast (Targeted only, non-screening)
Exam Length: 30 minutes

CPT code: 76642

Reasons for exam:
- Abnormal mammogram
- Palpable mass
- Targeted area of pain
- Infection

US Breast Biopsy:
Exam Length: 60 minutes

CPT code: 19083

Reasons for exam:
- Recommended by Radiologist based on previous imaging/findings.
### CPT INDEX

**CAT SCAN**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>70450</td>
<td>CT Head/Brain without contrast</td>
</tr>
<tr>
<td>70460</td>
<td>CT Head/Brain with contrast</td>
</tr>
<tr>
<td>70486</td>
<td>CT Maxillofacial area without contrast</td>
</tr>
<tr>
<td>70487</td>
<td>CT Maxillofacial area with contrast</td>
</tr>
<tr>
<td>70480</td>
<td>CT Orbits, sella turcica, temporal bone, posterior fossa or outer/middle/inner ear (IAC) without contrast</td>
</tr>
<tr>
<td>70481</td>
<td>CT Orbits, sella turcica, temporal bone, posterior fossa, or outer/middle/inner ear (IAC) with contrast</td>
</tr>
<tr>
<td>70490</td>
<td>CT Soft tissue neck without contrast</td>
</tr>
<tr>
<td>70491</td>
<td>CT Soft tissue neck with contrast</td>
</tr>
<tr>
<td>70492</td>
<td>CT Soft tissue neck w/wo contrast</td>
</tr>
<tr>
<td>72125</td>
<td>CTA (CT angiography) chest (noncoronary) w/wo contrast</td>
</tr>
<tr>
<td>72126</td>
<td>CT Abdomen and Pelvis without contrast</td>
</tr>
<tr>
<td>72128</td>
<td>CT Thoracic Spine without contrast</td>
</tr>
<tr>
<td>72129</td>
<td>CT Thoracic Spine with contrast</td>
</tr>
<tr>
<td>72131</td>
<td>CT Lumbar Spine without contrast</td>
</tr>
<tr>
<td>72132</td>
<td>CT Lumbar Spine with contrast</td>
</tr>
<tr>
<td>71250</td>
<td>CT Thorax without contrast</td>
</tr>
<tr>
<td>71260</td>
<td>CT Thorax with contrast</td>
</tr>
<tr>
<td>71275</td>
<td>CTA (CT angiography) chest (noncoronary) w/wo contrast</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>74160</td>
<td>CT Thorax with contrast</td>
</tr>
<tr>
<td>74170</td>
<td>CT Thorax with and without contrast</td>
</tr>
<tr>
<td>74176</td>
<td>CT Abdomen and Pelvis without contrast</td>
</tr>
<tr>
<td>74177</td>
<td>CT Abdomen and Pelvis with contrast</td>
</tr>
<tr>
<td>74178</td>
<td>CT Abdomen and Pelvis w/wo contrast</td>
</tr>
<tr>
<td>72193</td>
<td>CT pelvis with contrast</td>
</tr>
<tr>
<td>72192</td>
<td>CT pelvis without contrast</td>
</tr>
<tr>
<td>73200</td>
<td>CT upper extremity without contrast</td>
</tr>
<tr>
<td>73201</td>
<td>CT upper extremity with contrast</td>
</tr>
<tr>
<td>73700</td>
<td>CT lower extremity without contrast</td>
</tr>
<tr>
<td>73701</td>
<td>CT lower extremity with contrast</td>
</tr>
<tr>
<td>70496</td>
<td>CTA (CT angiography) head w/wo contrast</td>
</tr>
<tr>
<td>70498</td>
<td>CTA (CT angiography) neck w/wo contrast</td>
</tr>
<tr>
<td>75635</td>
<td>CTA (CT angiography) abdomen, abdominal aorta and bilateral iliofemoral lower extremity runoff w/wo contrast</td>
</tr>
<tr>
<td>71275</td>
<td>CTA (CT angiography) chest (noncoronary) w/wo contrast</td>
</tr>
<tr>
<td>74175</td>
<td>CTA (CT angiography) abdomen w/wo contrast</td>
</tr>
<tr>
<td>74174</td>
<td>CT Angiography Abdomen &amp; Pelvis</td>
</tr>
</tbody>
</table>
### Magnetic Resonance Imaging

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>70551</td>
<td>MRI brain including stem without contrast</td>
</tr>
<tr>
<td>70553</td>
<td>MRI brain including stem with and without contrast</td>
</tr>
<tr>
<td>70336</td>
<td>MRI Temporomandibular joint (TMJ)</td>
</tr>
<tr>
<td>70543</td>
<td>MRI orbit, face and/or neck with and without contrast</td>
</tr>
<tr>
<td>71552</td>
<td>MRI chest with and without contrast</td>
</tr>
<tr>
<td>72141</td>
<td>MRI Cervical spinal canal and contents without contrast</td>
</tr>
<tr>
<td>72156</td>
<td>MRI Cervical spinal canal and contents with and without contrast</td>
</tr>
<tr>
<td>72146</td>
<td>MRI Thoracic spinal canal and contents without contrast</td>
</tr>
<tr>
<td>72158</td>
<td>MRI Lumbar spinal canal and contents with and without contrast</td>
</tr>
<tr>
<td>72148</td>
<td>MRI Lumbar spinal canal and contents without contrast</td>
</tr>
<tr>
<td>71550</td>
<td>MRI chest without contrast</td>
</tr>
<tr>
<td>71552</td>
<td>MRI chest with and without contrast</td>
</tr>
<tr>
<td>74183</td>
<td>MRI abdomen with and without contrast</td>
</tr>
<tr>
<td>72195</td>
<td>MRI pelvis without contrast</td>
</tr>
<tr>
<td>72197</td>
<td>MRI Prostate with and without contrast</td>
</tr>
<tr>
<td>73718</td>
<td>MRI lower extremity other than joint without contrast</td>
</tr>
<tr>
<td>73218</td>
<td>MRI upper extremity other than joint without contrast</td>
</tr>
<tr>
<td>73720</td>
<td>MRI lower extremity other than joint with and without contrast</td>
</tr>
<tr>
<td>73220</td>
<td>MRI upper extremity other than joint with and without contrast</td>
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<tr>
<td>Code</td>
<td>Description</td>
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<td>--------</td>
<td>-----------------------------------------------------------------------------</td>
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<tr>
<td>73721</td>
<td>MRI any joint (hip or knee or ankle) lower extremity without contrast</td>
</tr>
<tr>
<td>73221</td>
<td>MRI any joint (shoulder or elbow or wrist) of upper extremity without contrast</td>
</tr>
<tr>
<td>73723</td>
<td>MRI any joint (hip or knee or ankle) lower extremity with and without contrast</td>
</tr>
<tr>
<td>73223</td>
<td>MRI any joint (shoulder or elbow or wrist) of upper extremity with and without contrast</td>
</tr>
<tr>
<td>73722</td>
<td>MRI any joint (hip or knee or ankle) lower extremity with contrast</td>
</tr>
<tr>
<td>73222</td>
<td>MRI any joint (hip or knee or ankle) lower extremity with contrast</td>
</tr>
<tr>
<td>73525</td>
<td>MRA (angiography) of the lower extremity with AND/OR without contrast</td>
</tr>
<tr>
<td>70544</td>
<td>MR Venogram Head without contrast</td>
</tr>
<tr>
<td>70549</td>
<td>MRA (angiography) neck with and without contrast</td>
</tr>
<tr>
<td>71555</td>
<td>MR Venogram Chest with and without contrast</td>
</tr>
<tr>
<td>74185</td>
<td>MRA (angiography) abdomen with AND/OR without contrast</td>
</tr>
<tr>
<td>72198</td>
<td>MRA (angiography) pelvis with AND/OR without contrast</td>
</tr>
</tbody>
</table>
Nuclear Medicine

78630  NM Cisternogram
78650  NM Cerebrospinal Fluid Leak
78472  NM Muga Scan
78452  NM Myocardial Rest Thallium
78226  NM Hepatobiliary System Imaging
78227  NM Hida Scan w/ CCK
78806  NM Gallium Scan Whole Body
78807  NM Gallium Scan SPECT
78805  NM IN-111 White Blood Cell Scan Limited
78264  NM Gastric Emptying Scan
78278  NM Gastrointestinal Bleeding Scan
78290  NM Meckel's Scan
78206  NM Liver Imaging Spect w/ Hemangioma
78582  NM Lung Scan w/ Aerosol & Perfusion
78598  NM Quantitative Lung Scan
78707  NM Renal Scan w/ Renal Flow & Function / NM Diuretic Renal Scan Flow & Function
78708  NM Captopril Renal Scan
78014  NM Thyroid I-123 Uptake & Scan
78070  NM Parathyroid Scan
78018  NM I-131 Follow-up Whole Body Scan Post Therapy
78195  NM Sentinel Node Lymphoscintigraphy
78803  NM Octreotide Scan / NM Prostascint Scan
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>78804</td>
<td>NM Octreotide Scan / NM Prostascint Scan</td>
</tr>
<tr>
<td>79005</td>
<td>NM I-131 Therapy for Thyroid Cancer / NM I-131 Therapy for Hyperthyroidism</td>
</tr>
</tbody>
</table>
## ULTRASOUND

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>76536</td>
<td>US Thyroid</td>
</tr>
<tr>
<td>76775</td>
<td>US Aorta (Non-screening)</td>
</tr>
<tr>
<td>G0389</td>
<td>US Aorta (Screening)</td>
</tr>
<tr>
<td>93880</td>
<td>US Carotid Artery</td>
</tr>
<tr>
<td>76604</td>
<td>US Chest</td>
</tr>
<tr>
<td>76700</td>
<td>US Abdomen (Complete)</td>
</tr>
<tr>
<td>76705</td>
<td>US Abdomen (Limited)</td>
</tr>
<tr>
<td>76870</td>
<td>US Scrotum w/ Doppler</td>
</tr>
<tr>
<td>76770</td>
<td>US Kidney &amp; Bladder</td>
</tr>
<tr>
<td>93971</td>
<td>US Upper/Lower Extremity Venous Doppler (Unilateral)</td>
</tr>
<tr>
<td>93970</td>
<td>US Upper/Lower Extremity Venous Doppler (Bilateral)</td>
</tr>
<tr>
<td>76856</td>
<td>US Pelvis Complete w/ Transvaginal</td>
</tr>
<tr>
<td>76857</td>
<td>US Pelvis (Limited)</td>
</tr>
</tbody>
</table>

## MAMMOGRAPHY / BREAST IMAGING

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>76642</td>
<td>US Breast (Targeted only, non-screening)</td>
</tr>
<tr>
<td>19083</td>
<td>US Breast Biopsy</td>
</tr>
</tbody>
</table>