

CT Scan *If patient has allergy to IV contrast-Please call AMI nurses to set up an allergy protocol prior to exam.* (Scan Time: 15-30 min)

CT Head/Maxillofacial w/o or w/wo contrast: No Prep.

CT Soft Tissue Neck w/contrast: No Prep.

CT Chest w/ or w/o contrast: No Prep.

CT Abdomen w/contrast: NPO after midnight or at least 4 hours. Patient is encouraged to drink water up until the exam. Drink 1 bottle of Redi-Cat, 1 hour prior to exam.

CT Abdomen/Pelvis w/o contrast: No Prep.

CT Abdomen/ Pelvis w/contrast: NPO after midnight or at least 4 hours, Patient is encouraged to drink water up until the exam. Drink 1 bottle of Redi-Cat the night before the exam. Drink 1 bottle of Redi-Cat 1 hour prior to exam.

CT Chest/Abdomen/Pelvis w/contrast: Follow same prep as CT Ab/Pelvis.

CT Enterography: NPO after midnight, Patient is encouraged to drink water up until the exam. Arrive 1 hour prior to exam.

CT Urogram: NPO after midnight, Patient is encouraged to be well hydrated before exam.

CT Pelvis w/o contrast (Bony): No Prep.

CT Pelvis w/contrast (Soft Tissue): Drink 1 bottle of Redi-Cat before bedtime. NPO after midnight. As much water as needed.

CT Extremities/Spine: No Prep.

MRI Scan *If patient is claustrophobic, anti-anxiety medications may be necessary prior to the exam from the referring Physician.* (Scan Time: 30-45 min)

MRCP: NPO after midnight.

MRI Enterography: NPO after midnight except water, patient needs to arrive 1 hour prior to exam.

All other MRI exams: No Prep.

Women's Center (Scan Time: Varies per Procedure)

Mammography: Do not wear deodorant.

Stereotactic Breast Biopsy: AMI staff will call patient to educate and advise the patient of prep and protocol.

Ultrasound Breast Biopsy: AMI staff will call patient to educate and advise the patient of prep and protocol.

Ultrasound (Scan time: Varies per Procedure)

Abdomen/AAA: NPO 8 hours prior to exam. No water, smoking or gum chewing 8 hours prior.

Pelvis/OB: Drink 48-64oz of water. The patient should be finished drinking 1 hour prior to exam. Do not empty bladder. ALL OB patients need a full bladder.

Renal/Retroperitoneal: Drink at least 24oz. of water prior to the exam. The patient should be well-hydrated, but the bladder doesn't need to be full. May have a light meal prior to exam.

Carotid, Venous, Thyroid, Breast and Testicular: No prep.

PET Scan (Scan time: 90-120 min)

PET Whole Body (Oncology): NPO 6-8 hours. Encourage water intake. Low carb, high protein diet starting 24hrs prior to exam. No caffeine or sugar 24hrs prior to exam. Patient may take regularly scheduled medication with water only. No diuretic on day of exam (Lasix). If pain meds or anti-anxiety meds are needed, please have patient bring them with to AMI, and technologist will instruct patient when to take meds. Wear comfortable clothing. Do not take Metformin for 48 hours prior to exam.

PET Brain (Neurology): NPO 6-8 hours. Encourage water intake. Low carb, high protein diet starting 24hrs prior to exam. No caffeine or sugar 24hrs prior to exam. Patient may take regularly scheduled medication with water only. No diuretic on day of exam (Lasix). If pain meds or anti-anxiety meds are needed, please have patient bring them with to AMI, and technologist will instruct patient when to take meds. Wear comfortable clothing.

PET Prostate (Axumin): NPO 4 hours prior to scan. Low carb, high protein diet starting 24hrs prior to exam. No caffeine or sugar 24hrs prior to exam.

PET Neuroendocrine (Dotatate): No prep. Patient should be well hydrated.

Nuclear Medicine (Scan Time: Varies per Procedure)

Bone Scan: No prep. Intravenous Injection to start, patient returning 3 hours later for scan that is one hour in duration.

Gastric Empty: NPO 4 hours, including nicotine products. No Barium studies within 24 hours prior to exam. Start time of exam needs to be before 10:00am. Patient needs to be off opiates and Reglan unless instructed otherwise by ordering physician. If patient has egg allergy, call AMI prior to scheduling. Scan Time: 4 hours.

Hepatobiliary: NPO 4 hours. Scan time: 2 hours. No morphine/pain meds 4 hours prior. No Barium study for 24 hours prior.

Thyroid Uptake & Scan: NPO 4 hours. Please fax all thyroid labs to 484-4859. Patient needs to be off thyroid medications for 4-6 weeks. No IV contrast for 6 weeks prior to exam. This is exam is a two day protocol, 3 separate visits.

Thyroid Ablation: NPO 4 hours. Please specify indication for hyperthyroidism or thyroid cancer. Pregnancy test required within 48 hours of exam. Call AMI scheduling for patient protocol.

I-131 Whole Body: NPO 4 hours. Off all thyroid medications 6 weeks prior. TSH>30. Date of thyroidectomy needs to be on order. Please fax Labs to 484-4859. Pregnancy test required within 48 hours of exam.

Renal Scan: Patient needs to be well-hydrated. Please fax over BUN/Creatinine lab results that have been drawn within 30 days to AMI at 484-4859.

Lung Scan: No prep. Chest X-ray within 24 hours.

Diagnostic/Fluoroscopy (Scan Time: Varies per Procedure)

Barium Enema/Air Contrast BE: Send patient to AMI to pick up prep, protocol and patient education.

Barium Swallow/Esophogram: NPO after midnight. No nicotine or gum after midnight.

DEXA: No prep. No nuclear medicine or barium study within 7 days prior.

Hysterosalpingography: Patient needs to be on day 10 of menstrual cycle.

IVP: Send patient to AMI to pick up prep, protocol and patient education.

Small Bowel Series: NPO after midnight.

Upper GI Series: NPO after midnight. No nicotine or gum after midnight.