

MRI's are ordered Without Contrast or With and Without contrast

They are rarely ordered With Contrast

If a Script is ordered With Contrast, speak to the Tech to verify before Scheduling

*PEDIATRIC PATIENTS (UNDER 18)

- Can not be scheduled in Northfield or TR 37 UPRIGHT
- If MRI is WITH contrast or WITH and WITHOUT contrast pediatric patient cannot be scheduled in GLASSBORO

*Pacemaker Or Defibrillator patients- Follow Pacer scheduling process

Interactions: All MRI's and MRA's

- MRI/MRA with/without contrast- If ordered along with a CT without, CT must be schedule first.
- The following MRI/MRA with/without contrast should not be scheduled on the same day with any other contrast MRI/MRA: Neck, Abdomen, Breast, Pituitary, Prostate, Head, Pelvis, Runoff, MRA of the chest, Cardiac
- MRA Head & MRA Neck with/without contrast cannot be scheduled on the same day.

MRI CHIEF TECHNOLOGISTS:

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- Taylor Hoekstra- South and West Regions
- Jennifer Della Sala- North Region

Dr.Kwan Lau's patients are only to be scanned on the following MRI systems

- BHP 3T
- Galloway 1.5 siemens Aera
- Manahawkin 1.5 siemens Aera

MRI/MRA Abdomen Guidelines:

MRI Abd & MRI Pel

- Ask patient if they have history of Abdominal or Pelvis cancer. If yes do not schedule combo exam. Combo exam will be used for pain. Combo not used when looking for cancer, mass, lesion, cyst, or following up on a specific area in abdomen or pelvis. Combo can be scheduled in CMCH, SP, Hammonton, Gall open, Wall open, BHP open, Manahawkin, and BHP closed, Sicklerville and Woolwich.

- MRI Abdomen and pelvis as separate studies can be scheduled on the same day only in: CMCH, SP, Hammonton, Gall open, Wall open, BHP open, Manahawkin, and BHP closed.
- Brick Open MRI Abdomen can be scheduled only after a failed attempt on a Wide bore. Will not be available through template scheduling. If the patient is insistent, reach out to BRICK OPEN MRI for available timeslot and reason trying to schedule on BRICK OPEN. Technologist will discuss with a radiologist.
- If for **Hemochromatosis, Iron Overload, Iron Quantification, Iron Qualitative:** schedule only in Galloway or Vineland Chestnut.

★ NO Abdomens are to be scheduled on the Galloway 3T or Wall 3T.

Urograms

- Schedule on Wall open or Galloway open
 - Prep:
 - Prep will be given in office
 - Nothing to eat or drink for 6 hours prior to exam.
 - Drink plenty of water the day before your exam.

MRI MRCP: Schedule as MRI MRCP

MRI Gallbladder: Schedule as MRI MRCP

MRI Pancreas: Schedule as MRI MRCP

MRCP Prep:

- Nothing to eat or drink for 4 hours prior to exam.
- Drink 16 ounces of water only, 1 hour prior to exam. (Patient may void bladder)
- Drink plenty of water the day before your exam.

MRI Enterography/Small Bowel

Prep:

- Must arrive 1 hour and 15 minutes prior to exam
- Prep will be given in office
- Nothing to eat or drink for 6 hours prior to exam.
- Drink plenty of water the day before your exam.

MRI Abdomen with Elastography/Elastogram:

- Schedule in Vineland Chestnut, BHP Closed or Wall Open. Schedule as MRI Elastography Only or MRI Elastography Abdomen w/wo.
- Ask patient if they have a history of hemochromatosis. If yes, exam cannot be done.
- Script may also state "Nash", fatty liver, or Fibrosis

Prep:

- Nothing to eat or drink for 4 hours prior to exam.
- Drink plenty of water the day before your exam.

MRA Abdomen:

- Nothing to eat or drink for 4 hours prior to exam.
- Drink plenty of water the day before your exam.
- MRA Renal WO- schedule in BHP

MRI/MRA Guidelines:

Weight bearing MRIs can only be done at NF or TR

Brain (MRI):

- IF THE PATIENT HAS BRACES: Schedule in BHP open, Wall open, Gall open, or Manahawkin. Ok to schedule elsewhere if patients insist. Make an appropriate note.
- Do not schedule in NF or TR if reason is: Trigeminal Neuralgia, Bell's Palsy, Tinnitus, Hearing loss, Pituitary Lesion, MS, dementia/(ARIA) or if patient is taking Amyloid drug therapy.

Cervical Spine (MRI):

- Do not schedule in NF or TR if reason is: MS, Cord Lesion, Cord Tumor, Myelitis

Finger (MRI or MRA):

- Schedule in Galloway 3T, Toms River 3T, Wall 3T or Glassboro. Can be scheduled on a 1.5 if patient requests. Do not schedule in NF or Toms River upright.
- Advise patient to not wear metallic, glitter, or sparkle nail polish this includes "cat eye" nail polish

Foot (MRI or MRA):

- Do not wear metallic, glitter, or sparkle nail polish, this includes "cat eye" nail polish

Hand (MRI or MRA):

- Do not wear metallic, glitter, or sparkle nail polish, this includes "cat eye" nail polish

Neck (MRI):

- IF PATIENT HAS BRACES: Schedule in BHP open, Wall open, Gall open, Manahawkin, or Vineland Chestnut. Ok to schedule elsewhere if patient insists. Make appropriate notes.

Orbit, Face or Sinus (MRI):

- Patients should not wear make up to their exam. If makeup is worn, it will need to be removed.

Runoff (MRA):

- Schedule in BHP closed or Brick Closed. AMI Inspira locations: Rowan, Woolwich, Sicklerville, S. Delsea.

Thoracic Spine (MRI):

- Do not schedule in NF or TR if reason is: MS, Cord Lesion, Cord Tumor, Myelitis

Toe (MRI or MRA) :

- Schedule in Galloway 3T, Toms River 3T or Wall 3T. Can be scheduled on 1.5 if patient requests.
- Do not schedule in NF or Toms River upright.
- AMI Inspira locations: Glassboro, Woolwich, Sicklerville, Vineland Women's Imaging
- Advise patient to not wear metallic, glitter or sparkle nail polish, this includes "cat eye" nail polish

Prosthetics (replacements):

- If patient has prosthetic joint and you are scheduling for that SAME BODY PART **OR** if RX states Metal Suppression or Warp/MARS Protocol - schedule in:
 - BHP open, Wall open, Gall open, Vineland Chestnut or Manahawkin.
 - AMI Inspira locations : Woolwich, Sicklerville, Deptford
- ★ If a patient's prosthetic joint is in an area different from the body part we are scanning, the patient may be scheduled for exam in any magnet that permits requested study. EXAMPLE: If a patient has a prosthetic knee and is scheduling a Shoulder MRI, can proceed with normal scheduling.

MRI Arthrogram Guidelines:

- Check the Radiologist schedule prior to scheduling. Not all Radiologists perform Arthrograms.
- It is suggested that the patient have a driver to and from the exam, but this is not required.
- Advise patients this exam may take up to 2 hours.

MRI Breast Guidelines:

(Exam can be performed: Brick Closed, Toms River 3T, Wall, Galloway, BHP, CMCH, SP, Vineland Chestnut, Vineland WI, Sicklerville)

Patients over 250 lbs.- schedule in open unit only

MRI Breast

- Schedule between the patients 7th and 14th day of their menstrual cycle
- Does the patient have implants? If YES, make a note in your Scheduling Notes.
- Patient must bring all outside prior Mammograms, US Breast and MRI Breast films/CDs/reports. If outside priors are not provided at time of exam, their exam may be rescheduled. Please request patient to bring prior to the day of their appointment

Recent breast biopsy

- NEGATIVE: schedule patient 2-3 weeks after biopsy.
- POSITIVE: No time restrictions

Recent lumpectomy

- schedule patient 6 weeks after lumpectomy.

- Allergan Research Study- (MRI Breast Silicone Implant)- schedule in the Brick location only
 - Not for all silicone breast implants, only when ordered under Allergan study
- Drink plenty of water the day before your exam.

MRI Breast Biopsy

- Scheduled by Navigator or Nurse

MRI Defecography and MRI Anorectal Guidelines:

**Anorectal: Brick Closed, Wall Open, Galloway Open, BHP Open, Somers Point, AMI
Inspira locations: Glassboro, Woolwich, Sicklerville, Vineland Women's Imaging
Defecography: Somers Point and Brick Closed**

Ask patient the following:

- Is the reason for this exam:
 - Rectal Cancer- Schedule as MRI Anorectal
 - Prolapsed uterus, bladder or bowel- Schedule as MRI Defecography
 - Evacuation or straining MRI.- Schedule as MRI Defecography
 - 1. If YES, patient must administer enema at least 1 hour prior to arrival time

Prep:

- 4 hours prior to exam
 - Patients should eat no more than a light meal
 - Patients must administer a Fleet Enema kit 1-2 hours prior to exam.
 - 1. Kit may be purchased at a local pharmacy.
 - Avoid coffee, tea, and all other caffeinated beverages

MRI Pelvis Guidelines:

Brick Open MRI Pelvis can be scheduled only after a failed attempt on a Wide bore. Will not be available through template scheduling.

If the patient is insistent, reach out to BRICK OPEN MRI for available timeslot and reason trying to schedule on BRICK OPEN. Technologist will discuss with a radiologist.

MRI Abd & MRI Pel

- Ask patient if they have history of Abdominal or Pelvis cancer. If yes do not schedule combo exam. Combo exam will be used for pain. Combo not used when looking for cancer, mass, lesion, cyst, or following up on a specific area in abdomen or pelvis. Combo can be scheduled in CMCH, SP, Hammonton, Gall open, Wall open, BHP open, Manahawkin, and BHP closed, Sicklerville and Woolwich.
- MRI Abdomen and pelvis as separate studies can be scheduled on the same day only in: CMCH, SP, Hammonton, Gall open, Wall open, BHP open, Manahawkin, and BHP closed.
- Brick Open MRI PELVIS can be scheduled only after a failed attempt on a Wide bore. Will not be available through template scheduling. If the patient is insistent, reach out to BRICK OPEN MRI for available timeslot and reason trying to schedule on BRICK OPEN. Technologist will discuss with a radiologist

Ask patient the following:

- Does script state or Is the reason for this exam:
 - Rectal Cancer/ Rectal Mass - Schedule as MRI Anorectal
 - Prolapsed uterus, bladder or bowel- Schedule as MRI Defecography
- Does script state or Is the reason for this exam:
 - Defecography/evacuation or straining MRI
 - 1. If YES, patient must be scheduled as MRI Defecography in SP or Brick.
- Does script state or Is the reason for this exam:
 - Prostate, PSA results, or any history of Prostate cancer?
 - 1. If YES, patient must be scheduled as MRI Prostate.

MRI Prostate Guidelines:

*****MRI Prostate with Endo Rectal Coil-** Must be approved by Dr Levi

Prostates are NOT to be scheduled on the Wall 3T until further notice.

Ask patient the following:

- Have you had a recent Prostate Biopsy:
 - If YES, were the results positive or negative?
 1. Negative results: Schedule 5 weeks after biopsy
 2. Positive results: Schedule immediately
- Do you have any hip replacements?
 - If YES, schedule in BHP Open, Gall Open, Wall Open, Toms River 3T, Vineland or Manahawkin. PT can not be scheduled in WALL 3T, GW 3T or Glassboro

★ Patients must bring current PSA (labs) to their MRI and if any biopsy results.

Prep:

- Patient must avoid sexual activity (ejaculation) for 3 days prior to exam.
- A Fleet enema must be administered 1-2 hours prior to the exam. This can be purchased at any local pharmacy.
 - If patient on dialysis or in renal failure, patient not to administer fleet enema
- 4 hours prior to exam
 - Patient should have no more than a light meal.
 - Avoid coffee, tea, and all other caffeinated beverages.

MRI Spectroscopy Guidelines:

Scheduled on Wall 3T or Galloway 3T only

If patient had previous MRI Brain (outside of AMI), the patient **must** bring their previous films/CDs and reports.

- *If the patient does not bring this information they will be rescheduled*

MRI Cardiac Guidelines:

Scheduled in Gall Open & Wall Open Only

- Please avoid caffeine day of exam

MRI Clearance Questions

- Does the patient have a PACEMAKER, INTERNAL DEFIBRILLATOR or PACING WIRES?
 - Yes – Pacemaker – AUTO GENERATE PACER task
 - **DO NOT SCHEDULE FOLLOW PACER PROCESS /**

REQUEST MAKE/MODEL/COLLECT CARD: FREE TEXT

- Yes – Internal Defibrillator- AUTO GENERATE PACER task
- DO NOT SCHEDULE FOLLOW PACER PROCESS / REQUEST MAKE/MODEL/COLLECT CARD: FREE TEXT
 - Yes – Pacing Wires AUTO GENERATE PACER task
- DO NOT SCHEDULE FOLLOW PACER PROCESS / REQUEST MAKE/MODEL/COLLECT CARD: FREE TEXT
 - No – Go to next question
- Is this exam related to an active auto accident or workers comp claim? If patient states motorcycle it goes under health insurance. Not auto
- Select weight range of patient and document actual weight in pounds in the question asking for current weight
- Is the patient from a group home or nursing home?
 - Yes or No
- What is the patient's actual weight. Actual weight in pounds must be entered
- Do you require any mobility device (wheelchair, stretcher, cane, crutches)? This will then follow prompts
 - Yes- wheelchair
 - Yes- stretcher
 - Yes- cane
 - Yes-crutches / NO
- Has the patient has any outside imaging to the body part being scheduled today?
- Does the patient have a GREENFIELD FILTER or VASCULAR COIL?
 - Yes- GREENFIELD FILTER – DO NOT SCHEDULE ON 3T
 - Yes-Vascular Coil- AUTO GENERATE M Task
- What type of vascular coil? FREE TEXT
- Does the patient have a HEART VALVE, HEART SURGERY, LOOP RECORDER?
 - Yes- Heart Valve - AUTO GENERATE M Task
 - 1. Device Information (manufacturer/model, collect device card via ScriptAid): FREE TEXT
 - Yes- heart surgery - AUTO GENERATE M Task
 - 1. What type of heart surgery? FREE TEXT
 - Yes- Loop Recorder - AUTO GENERATE M Task
 - 1. Device Information (manufacturer/model, collect device card via ScriptAid): FREE TEXT
 - NO
- Does the patient have BRAIN SURGERY, BRAIN ANEURYSM CLIP, or SHUNT?
 - Yes- brain surgery AUTO GENERATE M Task
 - 1. What type of heart surgery? FREE TEXT
 - Yes- Brain Aneurysm clip AUTO GENERATE M Task
 - 1. Device Information (manufacturer/model, collect device card via ScriptAid): FREE TEXT

- Yes- Shunt AUTO GENERATE M Task
 - 1. Device Information (manufacturer/model, collect device card via ScriptAid): FREE TEXT
 - NO
- Does the patient have an INSPIRE IMPLANT?
 - Yes- AUTO GENERATE M Task
 - No
- If yes to any of the above, please note appropriate answers (IE- device information, date of surgery, model number)