

## MRI SAFETY SCREENING STUDENT INFORMATION

Students that are rotating clinical or planning to pursue a future career in MRI must be fully aware of the magnetic fields that are used and understand the consequences of not following safety guidelines. MRI Safety Screening must be reviewed and students/patients must remain safe when working around or entering an MRI environment.

In MRI, the magnetic field is **ALWAYS** on. The student must comply with each clinical site's policies and procedures pertaining to metallic objects being introduced into the MRI scanning suite. Carrying ferromagnetic articles or introducing them to the MRI scanning area is **STRICTLY PROHIBITED**. These objects can act as projectiles within the scanning room causing **SERIOUS** injury, death, or equipment failure.

Students and or patients must not enter the MRI scanning area if the body contains any metallic fragments such as a bullet or shrapnel. There is potential risk the fragment could change position, possibly causing injury or death. The magnetic field can also damage an external hearing aid or cause a heart pacemaker to malfunction.

If you answer "yes" to any of the screening questions listed below, consult your CI or MRI tech before entering the MRI environment, including transporting patients or lifting/moving help.

<b>MRI SAFETY SCREENING STUDENT CHECKLIST</b>	Yes	No
Do you have any kind of implants in or on your body?		
Pacemaker or Pacemaker wires		
Aneurysm clips		
Implantable cardioverter defibrillator (ICD)		
Neurostimulator system		
Metallic implant or implanted drug infusion device or insulin pump		
Foreign metallic objects such as bullets or shrapnel, staples, BB, tissue expanders, or prosthetic device, especially objects near the eye or eye implant		
Permanent cosmetics or tattoos or body piercings (if being scanned)		
Dentures or teeth with magnetic keepers or implants involving magnets		
Medication patches with metal foil (i.e. Nitroglycerine, Nicotine, Fentanyl, or any type of transdermal patch)		
History of welding or metal worker		
Any type of shunts		

Items that need to be removed before entering the restricted MRI scanning area include, but are not limited to:

<b>REMOVE any of the following items before entering the MRI scanning area</b>	Yes	No
Purse, wallet, money clip, credit cards or cards with magnetic strips		
Electronic devices such as cell phones or pagers		
Hearing aids, safety pins, hairpins, hair piece, wig, or barrettes		
Metallic jewelry or watch		
Cigarette lighters, pens, belt buckle, paper clips, keys, coins, or pocket knife		
Any clothing with a metallic zipper, snaps, hooks, or underwire		

I attest that the information on this form is correct to the best of my knowledge. I have watched the MRI safety video ([MRI safety video](#)) and have had the opportunity to ask questions regarding the information on this form.

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

The students are aware that at any time, while enrolled in the Radiologic Technology Program should there be any change (i.e. medical issues, health concerns, etc.) related to items on the MRI Safety Screening Student Information form, notification about this to the Program's Clinical Coordinator is MANDATORY!