



**DukeHealth**

**PATIENT MRI SAFETY SCREENING**



Place Patient Label Here

- Duke University Hospital     Duke Raleigh Hospital
- Duke Regional Hospital     Davis Ambulatory Surgery Center
- Other \_\_\_\_\_ (Please specify)

You have been scheduled for an MRI exam. The MRI scanner uses extremely strong magnetic fields that can produce heating, movement or electric currents in **ANY metal** in or on your body. **WARNING:** This can be hazardous to you if you have certain metal objects in or on you. Please complete this form accurately and carefully.

**Section 1:** Please mark **ALL** that may apply: (If patient is unable to give accurate answers please see section 4)

Have you had **surgeries** to the:  BRAIN     HEART     SPINE

Have you had an **injury to the eye** involving a metal object or fragment (grinding or welding)?     Yes     No

Have you ever been **injured by a metallic object or foreign body** (e.g. BB, bullet, shrapnel)?     Yes     No

**Please list ALL Surgeries:** \_\_\_\_\_

**For WOMEN:** Date of last menstrual period? \_\_\_\_/\_\_\_\_/\_\_\_\_

**Section 2:** Please mark **ALL** that may apply: (If patient is unable to give accurate answers please see section 4)

- |  |   |
|--|---|
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Pacemaker / defibrillator (ICD)        | <input type="checkbox"/> Yes <input type="checkbox"/> No    Heart valve prosthesis                    |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Aneurysm clip(s) / aneurysm repair     | <input type="checkbox"/> Yes <input type="checkbox"/> No    Prosthetic limb                           |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Breast tissue expander                 | <input type="checkbox"/> Yes <input type="checkbox"/> No    Vascular stent, filter, coil              |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Drug infusion device or pump           | <input type="checkbox"/> Yes <input type="checkbox"/> No    Programmable shunt                        |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Vagus Nerve Stimulator (VNS)           | <input type="checkbox"/> Yes <input type="checkbox"/> No    Prosthesis (penile, eye etc.)             |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Stimulator/implanted electrical device | <input type="checkbox"/> Yes <input type="checkbox"/> No    Cochlear, ear, or inner ear surgery       |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Internal electrodes or wires           | <input type="checkbox"/> Yes <input type="checkbox"/> No    Eyelid implant, eye surgery               |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Tracheostomy                           | <input type="checkbox"/> Yes <input type="checkbox"/> No    Body jewelry, piercings and/or tattoo(s)  |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Medication patch                       | <input type="checkbox"/> Yes <input type="checkbox"/> No    Hx of Gunshot or Shrapnel wound           |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Epidural/Swan-Ganz catheter            | <input type="checkbox"/> Yes <input type="checkbox"/> No    Metal rods, screws, pins etc.             |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    IUD or pressary                        | <input type="checkbox"/> Yes <input type="checkbox"/> No    Joint replacement (knee, hip, etc.)       |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Recent endoscopy                       | <input type="checkbox"/> Yes <input type="checkbox"/> No    Dentures / partial plates                 |
| <input type="checkbox"/> Yes <input type="checkbox"/> No    Have you had a prior MRI?              | <input type="checkbox"/> Yes <input type="checkbox"/> No    Hearing aid (remove before entering room) |
| If yes, where? _____   | <input type="checkbox"/> Yes <input type="checkbox"/> No    Claustrophobia                            |

**Section 3:** (Must be completed by patient or person reviewing form with patient)

*I attest that the above information is correct to the best of my knowledge. I have read and understand the contents of this form and had the opportunity to ask questions regarding the information on this form and regarding the MRI procedure that I am about to undergo.*

Form completed by (Circle One): Patient / Relative / RN / MD  
 Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_  
 Date: \_\_\_\_/\_\_\_\_/\_\_\_\_    Time: \_\_\_\_:\_\_\_\_

**Section 4:** (Hospital Staff Use Only) **Attention Clinicians:** If the patient is unable to **accurately** complete the screening form, either written or verbally, the following must be performed before it can be determined if it is safe to perform an MRI:

- Review patient's EMR for prior surgeries or procedures and mark appropriate area(s) in Sections 1 & 2.
- Ensure imaging of the skull and/or orbits, neck, chest, abdomen and pelvis to exclude metallic foreign objects (if recently obtained plain films, CT, or MR studies of such areas are not already available). Such imaging studies are to be ordered by the ordering clinician/service.
- Perform a physical exam on patient to evaluate for any unexplained scars or surgeries not documented in the patient's EMR. Orders for radiograph must be placed for any additional areas of concern.

I have performed all steps in Section 4 : \_\_\_\_\_ / \_\_\_\_/\_\_\_\_ : \_\_\_\_\_  
Clinician Signature Date Time

**Section 5: (MRI Staff Use Only)**

Reviewed by: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_/\_\_\_\_ : \_\_\_\_\_  
MRI Technologist Signature MRI Technologist Printed Name Date Time