

MRI Subject Screening Form:

Protocol: _____ Exam Number: _____ Date: _____

Duke-UNC Brain Imaging and Analysis Center: MRI Safety Screening

All individuals entering the MRI suite must fill out this information to the best of their knowledge. Any potential contraindications must be reviewed with the individual's medical record and the BIAC MR Safety Committee before being cleared to enter the scanner bore.

Part I: For all individuals entering the scanner room

Name _____ Birthdate _____
Last name First name M.I.

Address _____ City _____

State _____ Zip Code _____ Phone (H)(____) _____ (W)(____) _____ (C)(____) _____

1. Have you ever had an injury to the eye involving a metallic object ☐ No ☐ Yes
(e.g. metallic slivers, shavings, foreign body)?

If yes, please describe: _____

2. Have you ever worked with metal (grinding, fabricating, etc.)? ☐ No ☐ Yes

If yes, please describe: _____

3. Have you ever had surgery (including eye surgery)? ☐ No ☐ Yes

If yes, please describe: _____

4. Have you had any previous MRI studies or been in a MR scanner? ☐ No ☐ Yes

If yes, please list (most recent first): Body part _____ Date _____ Facility _____

If yes, did you have any problems? _____

Before you may enter the scanner room, you must remove all metallic objects.

- | | |
|--|--|
| <input type="checkbox"/> All contents of pockets, including back pockets | <input type="checkbox"/> Shoes that contain any metal (e.g., steel tipped) |
| <input type="checkbox"/> Wrist watch, any bracelets | <input type="checkbox"/> Hearing aids or other electronic devices |
| <input type="checkbox"/> Hair pins, clips, weaves, fasteners | <input type="checkbox"/> Pagers, cell phones, PDAs |
| <input type="checkbox"/> Pins or badges on shirt | <input type="checkbox"/> Dentures or removable retainer |
| <input type="checkbox"/> Belt with metal (e.g., buckle) | <input type="checkbox"/> Necklaces, chains |

Part II: For all individuals entering the scanner bore

1. Are you claustrophobic? ☐ No ☐ Yes

2. Do you have an IUD or diaphragm containing metal? ☐ No ☐ Yes

3. Are you pregnant, experiencing late menstrual period, or undergoing fertility treatment? ☐ No ☐ Yes

4. Do you currently have a fever or other acute illness? ☐ No ☐ Yes

5. Please list any surgeries or other invasive medical procedures in **as much detail as possible**:

Protocol: _____ Exam Number: _____ Date: _____

6. Are you currently taking or have you recently taken any medication? ☐ No ☐ Yes

If yes, please list _____

7. Do you have anemia or any diseases that affect your blood? ☐ No ☐ Yes

If yes, please describe _____

8. Do you have a history of stroke, seizures, brain tumor, head trauma, or other neurological disorder? ☐ No ☐ Yes

If yes, please describe _____

9. Do you wear glasses or contact lenses? ☐ No ☐ Yes

If yes, please specify prescription (if known) _____

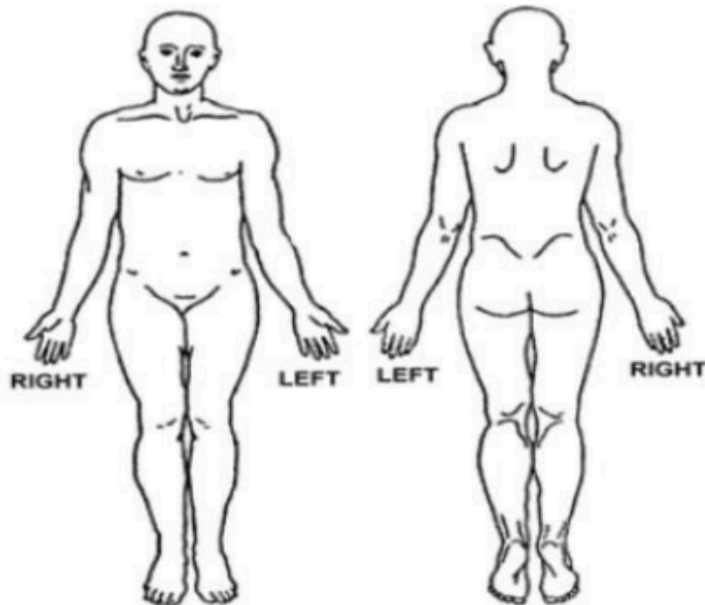
10. Do you have a breathing disorder (e.g., asthma, apnea), heart condition, or movement disorder? ☐ No ☐ Yes

Height _____ Weight _____ Handedness _____



WARNING: Certain implants, devices, or objects may be hazardous to you and/or may interfere with the MR procedure (i.e., MRI, MR angiography, functional MRI, MR spectroscopy). Do not enter the MR system room or MR environment if you have any questions or concerns regarding an implant, device, or on object. Consult the MRI Technologist or Radiologist BEFORE entering the MR system room. The MR magnet is ALWAYS on.

Please mark on the figure(s) below the location of any implant or metal inside of or on your body.



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Please indicate if you have any of the following:

- | | | |
|------------------------------|-----------------------------|--|
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Aneurysm clip(s) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Cardiac pacemaker |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Implanted cardioverter defibrillator (ICD) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Electronic implant or device |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Magnetically-activated implant or device |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Neurostimulation system |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Spinal cord stimulator |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Internal electrodes or wires |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Bone growth/bone fusion stimulator |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Cochlear, otologic, or other ear implant |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Insulin or infusion pump |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Implanted drug infusion device |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Any type of prosthesis (eye, penile, etc.) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Heart valve prosthesis |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Eyelid spring or wire |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Artificial or prosthetic limb |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Metallic stent, filter, or coil |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Shunt (spinal or intraventricular) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Vascular access port and/or catheter |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Radiation seeds or implants |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Medication patch (Nicotine, Nitroglycerine) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Any metallic fragment or foreign body |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Wire mesh implant |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Tissue expander (i.e. breast) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Surgical staples, clips, or metallic sutures |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Joint replacement (hip, knee, etc.) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Bone/joint pin, screw, nail, wire, plate, etc. |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Dentures or partial plates |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Tattoo or permanent makeup |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Body piercing or jewelry |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Hearing aid (remove before entering MRI) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | Other implant _____ |

If needed, please use this space to describe in detail any additional information related to potential metal fragments or implants in or on your body:

⚠ IMPORTANT INSTRUCTIONS ⚠

Before entering the MR environment or MR system room, you must remove all metallic objects including hearing aids, dentures, partial plates, keys, cell phone, eyeglasses, beeper, hair pins, barrettes, jewelry, body piercing jewelry, watch, safety pins, paperclips, money clip, credit cards, bank cards, magnetic strip cards, coins, pens, pocket knife, nail clipper, tools, clothing, with metal fasteners, and clothing with metallic threads. You will be asked to wear ear plugs to protect your hearing during the scan.

Please consult the MRI Technologist or Radiologist if you have any question or concern BEFORE you enter the MR system room.

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

Signature of Person Completing Form

Signature of Person Screening Subject/Patient

Date

Form Completed by: ☐ Self ☐ Parent/guardian ☐ Other relative ☐ Physician