



Western

Centre for Functional
and Metabolic Mapping

SAFETY TRAINING CHECKLIST: LEVEL 2 MRI PERSONNEL

Name: _____ Date: _____

Investigator/Supervisor: _____

1. MRI Safety

- Zone Locations & Entry Requirements
- 5 Gauss Safety Line (Zone III)
- MR Environment Screening Form
- General Safety

2. Walk-Thru

- a. Patient Prep Area
 - Code Blue Procedure
 - Crash Cart, AED, Ambu Bag
 - Link Release Button, Code Script
 - MRI-Safe Stretcher, Backboard
- b. Control Rooms
 - MRI-Safe Fire Extinguishers
 - Scanner Consoles
 - Scanner Start-up & Shutdown
 - 3T/7T Procedures & Equipment
- c. Equipment Room
 - 3T: Chiller, RF Amp Reset
 - 7T: RRI Shim PSU, Siemens GPA
 - Storage Areas
- d. Scanner Rooms
 - Coils & Coil Handling
 - Equipment & Equipment Handling
 - Manual Bed Release
 - Patient Safety Equipment (squeeze ball, intercom, bore camera, physiological monitoring equipment, etc.)
 - Phantoms
- e. Other:
 - Peripheral Equipment: Trigger Box, Video Projector, Power Injector (*if applicable*)
 - Button Locations: Electrical shutdown, Quench, Door airlocks
 - Linens, Laundry, Keys, Earplugs

3. Emergency Procedures

- Code Blue
- Fire
- Emergency Quench
- Black/Brown Out

4. Level 2 MRI Personnel

- Responsibilities & Activity Limitations
- Screening Procedures
- Facility Access Restrictions
- Visitor Guidelines & Supervision

Training Completed By:

Name of Trainer

Signature of Trainer

Signature of Trainee

Date