

**ROBARTS RESEARCH INSTITUTE: 3T/7T MRI FACILITY
CENTRE FOR FUNCTIONAL AND METABOLIC MAPPING**

SAFETY TRAINING CHECKLIST: LEVEL 1 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
 - 3T/7T Orientation
- c. Equipment Room
 - Orientation
 - Storage Areas
- d. Scanner Rooms
 - Coils & Coil Handling
 - Equipment & Equipment Handling
 - Manual Bed Release
 - Patient Safety Equipment (squeeze ball, intercom, physiological monitoring, etc.)
- e. Other:
 - Peripheral Equipment: Trigger Box, Video Projector, Power Injector (*if applicable*)
 - Button Locations: Electrical shutdown, Quench, Door airlocks
 - Linens, Laundry, Earplugs

3. Emergency Procedures

- Code Blue
- Fire
- Emergency Quench

4. Level 1 MRI Personnel

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

5. Contact Information

- a. **CFMM Associate Director:** Joe Gati x24231 jgati@robarts.ca
- b. **3T:** Oksana Opalevych x25204 oopalevych@robarts.ca
Scanner Console x24433
- c. **7T:** Trevor Szekeres x25261 tszekeres@robarts.ca
Scanner Console x24477
- d. **Robarts Security:** x24041 security@robarts.ca
- e. **UWO Campus Police / Fire: 911**

Training Completed By:

Name of Trainer

Signature of Trainer

Signature of Trainee

Date