



Standard Operating Procedure (SOP)

Title: Cleaning & Decontamination	SOP No. SAIL-MRI-SOP-05
	Version No. 02
	Effective Date: July 28, 2017
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Approvals

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1. Purpose

This SOP describes the sanitary measures for cleaning and maintaining the 7T MRI magnet room (E.S2.8183.1).

2. Scope

Applicable to all studies involving scanning with the 7T MRI scanner in the SAIL MRI facility.

3. Responsibility

- 3.1 The MRI technician is responsible for maintaining sanitary conditions within the 7T MRI magnet room.
- 3.2 The MRI technician is responsible for removing all items brought into the area upon completion of work and cleaning the area. Arrangements for the removal of biohazardous equipment and/or waste must be arranged with the MRI technician at the time of booking the MRI.
- 3.3 The MRI technician, under supervision of the SAIL Manager, is responsible for conducting wipe tests and decontamination of the area and equipment if radioisotopes are used. A copy of the results must be supplied to the SAIL Manager.

4. Materials

- Approved disinfectant solution or wipes
- Paper towels
- Sharps container
- Benchtop liner
- Biohazard bags*
- Personal protective Equipment (PPE)

* ***May not be required***

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5. Procedures

- 5.1 Wearing gloves, wipe down all surfaces with approved disinfectant wipes or approved disinfectant solution in paper towels at the end of the day when the MRI magnet room and/or procedure room was utilized and empty the garbage.
- 5.2 If the work performed within the room was of a biohazardous nature, all garbage must be contained within a biohazard bag.
- 5.3 Sweep and mop the floor using an aluminum mop, as necessary.
- 5.4 Replenish supplies as required.

6. References

OP-08.00 Procedure Room Maintenance

7. Appendices

None.

