



Magnet Safety

GE HealthCare Life Saving Principles

Assume the magnet is always energized and verify monitoring systems are functional before entering the room

Always

- 1 Verify you are medically fit to enter a magnetic field and complete the medical clearance declaration
- 2 Check cryogen levels and make sure O₂ monitors are in place and exhaust systems are operating correctly
- 3 Use appropriate personal protection equipment (gauntlet gloves / face shield for cryogen handling)
- 4 Make sure there is 2nd trained person for high-risk activities
- 5 Control the area, no unauthorized access to the magnetic scan room or test bay

Never

- 1 Work in the magnet scan room or test area if you are not fully trained in MR Safety and authorized to do so
- 2 Underestimate the power of magnetic field
- 3 Use ferrous equipment & tools in the magnetic field area unless these are verified & approved in service methods
- 4 Attempt to remove any ferrous materials if attached to magnet – escalate to local service support & EHS

