RISK ASSESSMENT RECORD FORM

Please refer to your local guidance and risk scoring template when completing this form

Section 1: Administrative Details

Name of Assessor: Job Title: Name of Assessor:

Section 2: Activity/Task

Activity /Task
Provision of an MRI service

Risk:
Injury or death due to domestic staff bringing ferromagnetic materials such as buckets or floor buffers into the magnet room, or having contraindicated implants.

Area affected:
MRI

Source of Risk (Background):
Attraction of ferromagnetic objects by the strong magnetic field of the MRI scanner could result in flying projectiles. Interference with contraindicated implants could result in injury or death to members of domestic staff.

Supporting Evidence:
Published data on hazards in MRI. MHRA guidelines on safe use of MRI [1].

Factors the risk contains: *(if for COSHH include route of exposure, length of exposure time and exposure limits)*
Magnetic fields.

Potential Consequence if risk is realised:

- Death or serious injury.

Section 3: Current Control Measures

Domestic staff receive basic MR safety training and are MRI safety screened. Records of domestica staff safety training are retained for inspection.

Domestic staff are only admitted to the MR Controlled Access Area under the supervision of an Authorised Person (Non-MR Environment) and to the MR Environment under the supervision of an Authorised Person (Supervisor) (as defined in the MHRA guidance [1]).

The level of training provided to domestic staff is sufficient for them to be able to take responsibility for their own safety in the MR Controlled Access Area / MR Environment.

Commented [SK1]: Sites will need to delete one or other of these paragraphs to reflect local practice.

Only non-magnetic cleaning equipment is used in the MR Environment.

Domestic staff with implanted medical devices and those who are pregnant are not admitted to the MR Environment.

Section 4: Risk Rating
Use the consequence, likelihood and risk score tables in your local guidance to identify the scores below.

Consequence Score:

Likelihood Score:
Risk Score:
Initial Risk Grading:

Section 5: Risk Reduction Options		
Options	Revised Risk Score	Cost
No further reduction needed		

Section 6: Directorate/Divisional Agreed Actions		
Actions	Lead	Target Date

Section 7: Risk Grading				
	Consequence	**Likelihood**	**Score**	**Grade**
Initial:				
Current (will be the same as initial to begin with):				
Residual:				

Section 8: Review
Risk Owner:
Planned Review Date:

Reference

[1] D. Grainger, “Safety Guidelines for Magnetic Resonance Imaging Equipment in Clinical Use,” Medicines and Healthcare Products Regulatory Agency, Mar. 2015.