

RISK ASSESSMENT RECORD FORM

Please refer to the accompanying guidance when completing this form

Section 1: Administrative Details

Name of Assessor: Job Title: Date of Assessment:

Section 2: Activity/Task

Activity /Task

Provision of an MRI service, commissioning an MRI system and undertaking a QA programme

Risk:

Injury to persons exposed to spillage from chemicals within MRI phantoms.

Area affected:

MRI controlled areas

Source of Risk (Background):

Injury to persons exposed to spillage from chemicals within MRI phantoms.

Supporting Evidence:

Manufacturer phantom datasheet

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

Potential Consequence if risk is realised:

Section 3: Current Control Measures

Phantom spillage clean-up protocol and provision of chemical spill kits. MR staff training and education in the phantom spillage protocol and spill kit locations at each MR site.

Whilst handling sealed/closed phantoms is not hazardous, contact with the liquid after a leak or smashed phantom should be controlled due to the toxicological nature of some phantom fluid components, such as nickel.

Sites should prepare procedures for dealing with phantom fluid spills, clean-up and disposal as per COSHH

Section 4: Risk Rating

Use the consequence, likelihood and risk score tables in the accompanying 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

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.			