RADIATION PROTECTION RISK ASSESSMENT FORM

Section 1 Description of activity

Section 2

Hazard	Persons at risk	Consequences of risk
(1)		
(2)		
(3)		
(4)		

Section 3

Hazard	Existing Control Measures
(1)	
(2)	
(3)	
(4)	

Section 4

Hazard	Severity	Probability	Risk rating
(1)			
(2)			
(3)			
(4)			

Section 5

Hazard	Lead person	Action required to control risk
(1)		
(2)		
(3)		
(4)		

Section 6 Further Information

Section 7 Assessment Sign Off

Assessor's signature	Manager's signature
Date :	Date of Review :

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Section 1
You must first identify and describe the risk, place a brief description in the activity box. ***i.e. performing an IVU procedure.*** Be as brief and precise as possible, using plain English, remember your audience.

Section 2
Identify the hazard***, i.e. pregnant patient, wrong patient, equipment failure etc.***

Section 3
List the existing control measures. ***i.e. 28 day rule, existing I.D. policy, QA measure etc.***

Section 4
Score the risk, by multiplying the severity by the probability using the matrix below. Please remember in most cases the severity will be minor

Section 5
Identify the lead person to "own" the risk, this may well be the RPS.

Include any action plan to reduce the risk, ***i.e. keep the door closed during imaging, use of signs, DO NOT ENTER light etc.*** **It is important to view your risks and act upon them**, preferably in high to low order.

Section 6
This is left blank for any other further information you may wish to include.

Section 7
Sign off the risk, and create a review date, (No Risk = every 2 years, Low Risk = annually , Moderate Risk = 6 monthly , Significant Risk = 3 monthly, High Risk = Monthly)**.** You must further publish your assessments so that members of your team are informed of the risks.

Risk Assessment Matrix

SEVERITY	PROBABILITY					
	Impossible 0	Rare 1	Unlikely 2	Moderate 3	Likely 4	Certain 5
Negligible = 0	0	0	0	0	0	0
Minor = 1	0	1	2	3	4	5
Serious = 2	0	2	4	6	8	10
Major = 3	0	3	6	9	12	15
Fatality = 4	0	4	8	12	16	20
Multiple fatalities =5	0	5	10	15	20	25

No Risk - 0 Low Risk 1-3

Moderate 4-6 ***Significant risk 8-12*** ***High Risk 15 –25***