# Appendix A

## **IRIS** incident types



# **Appendix B**

## Grade Severity Assessment Code (SAC) score

		Likelihood				
		Almost Certain	Likely	Possible	Unlikely	Remote
Consequences	Extreme	SAC 1	SAC 1	SAC 1	SAC 1	SAC 2
	Major	SAC 1	SAC 1	SAC 2	SAC 2	SAC 3
	Moderate	SAC 2	SAC 2	SAC 2	SAC 3	SAC 3
	Minor	SAC 3	SAC 3	SAC 3	SAC 4	SAC 4
	Insignificant	SAC 3	SAC 3	SAC 4	SAC 4	SAC 4

Legend							
Low Risk	Medium Risk	High Risk	Extreme Risk				

#### **Consequences:**

- Extreme: Death unrelated to the natural course of the illness and differing from the immediate expected outcome.
- Major: Major permanent loss of function (sensory, motor, physiologic or intellectual) unrelated to the natural course of the illness and differing from the expected outcome.
- Moderate: Permanent lessening of bodily functioning (sensory, motor, physiologic, or intellectual) unrelated to the natural course of the illness and differing from the expected outcome.
- Minor: Require increased level of care including Review and evaluation, Additional investigations etc.
- Insignificant: No injury or increased level of care or length of stay, will include near misses.

### Likelihood:

- Almost Certain: Expected to occur again either immediately or within a short period of time (likely to occur most occur most weeks or months).
- Likely: Will probably occur in most circumstances (several times a year).
- Possible: Possibly will recur might occur at some time (may happen every 1 to 2 years).
- Unlikely: Possibly will recur could occur at some time in 2 to 5 years.
- Remote: Unlikely to recur may occur only in exceptional circumstances (may happen every 5 to 30 years).

# Appendix C

# **Definitions of Clinical Risks**

	Risk	Definition / Explanation of Risk
C1	Patient Fall	All falls related to Patients only
C2	Results not reviewed / Delayed	Patient's critical/abnormal investigation results (e.g., radiological, blood) were not reviewed, and diagnosis and treatment were therefore
C3	Non-Compliance to SOP	delayed Staff did not comply with established protocols/procedures. E.g., Staff did not check for 2 patient identifiers prior to procedure
C4	Medication related (Wrong dosage/ strength/ frequency/ rate)	All medication related incidents inclusive of all near misses
C5	Inadequate Skills or Knowledge	Lacks knowledge of operating procedures or principles, or knowledge of available protocols. E.g., Staff does not know how to perform a procedure properly
C6	Patient Misidentification	Not conforming to 2 patient identifiers checks, resulting in mismatched of patient's record, scanned wrong patients' label or orders/treatment/procedure rendered to wrong patient
C7	Diagnosis and Treatment-Related	E.g., Misdiagnosis, missed diagnosis, delayed diagnosis, orders/ treatments not carried out