

PICU RISK EVALUATION MATRIX FOR MEDICATION RELATED INCIDENTS /EVENTS

A Datix must be completed for every event, regardless of score.

		CONSEQUENCE				
LIKELIHOOD	Insignificant 1	Minor 2	Moderate 3	Major 4	Catastrophic 5	
Almost certain 5	5 Low	10 Moderate	15 Moderate	20 High	25 High	
Likely 4	4 Low	8 Moderate	12 Moderate	16 High	20 High	
Possible 3	3 Very Low	6 Low	9 Moderate	12 Moderate	15 Moderate	
Unlikely 2	2 Very Low	4 Low	6 Low	8 Moderate	10 Moderate	
Rare 1	1 Very Low	2 Very Low	3 Very Low	4 Low	5 Low	

References:

LTHT Risk Matrix for Incident Grading. Approved July 2016

Sentinel Incident Reporting System. Worcester Health Authority 2015

Risk Score / Incident Potential	
<p>Very Low Risk (1-3) - e.g. an outside chance that the incident may cause an injury / damage</p>	<p>Report to Band 7 on duty and together assess the risk severity of the incident. Undertake investigation at local level. PICU team leader will monitor trends associated with the grade of the incident and take appropriate action to address any local system failures.</p> <p>Any event graded as very low can be considered as acceptable risk.</p> <p>Scores 1-3 will require verbal constructive feedback to the nurse involved</p>
<p>Low Risk (4-6) - e.g. an equal chance that the incident may cause minor injury / damage</p>	<p>Report to Band 7 on duty and together assess the risk severity of the incident. Undertake investigation at local level. PICU team leader will monitor trends associated with the grade of the incident and take appropriate action to address any local system failures. Consideration will also be given to the number of previous errors in which the individual nurse has been involved.</p> <p>Any event graded as low should be kept under review.</p> <p>Scores 4-6 will trigger Proforma A, B or C depending on the individual nurse involved</p>
<p>Moderate Risk (8-15) - e.g. a reasonable chance that the incident may cause serious / semi-permanent damage or lead to a case for complaint or litigation</p>	<p>The situation should be dealt with immediately in an appropriate manner with safety of the individual(s) being the paramount consideration.</p> <p>An action plan must be developed to indicate how the risk will be reduced, who will be responsible for implementation and the timescale involved.</p> <p>The incident must be reported immediately to the Senior Manager as per Incident Reporting Policy.</p>
<p>High Risk (16-25) - e.g. the chance that the incident may cause death, major permanent injury or lead to a case for litigation</p>	<p>Activity must be stopped and the situation made safe immediately in the most appropriate manner.</p> <p>Immediate action must be taken to either eliminate or adequately control the risk before further activity is undertaken.</p> <p>The incident must be reported immediately to the Senior Manager as per Incident Reporting Policy.</p> <p>A full root cause analysis must be undertaken as per LTHT Policy and consideration given to the need to report to external agencies.</p>

