PEWS Audit

## Data collection form

Minimum requirement for HSE KPI suite: 5 charts per month per admitting clinical area (ward)

>Complete this datasheet > Determine areas for improvement > Take appropriate actions > Share the learning >

		Record		Section comments:	
Section	n Element Y		No, n/a		
1. DOCUMENTATION STANDARDS	Correct chart for age of child	Υ	<u> </u>		
	3 addressograph labels per chart	Υ			
	Date of commencement/ year present	Υ			
	Date & time all entries	Υ			
STANDANDS	Each entry is signed	Υ			
	Each entry includes NMBI PIN	n/a			
	Concern	Υ			
	RR	Υ			
	RE	Υ			
	Oxygen Therapy	N			
	HR	Y		_	
2. PARAMETERS	AVPU	Y			
	SpO2	Υ			
	CRT	n/a			
	BP Chicagology	Υ			
	Skin colour	Y			
	Temperature				
3.SCORING	Every individual parameter score correct	Y			
	Total PEWS Score correct on every entry	Υ			
4. ESCALATION	Evidence of nursing response to triggers				
	Evidence of medical response to triggers	n/a			
	Is the PA dated and timed?	n/a			
	Does the PA contain ranged parameters?				
5. VARIANCES	Does the PA contain next medical review?				
	Is the PA correctly signed?				
	Is the MES signed and dated?				
	Does the MES contain impression?				
	Does the MES contain ranged parameters?				
	Does the MES contain tunged parameters:		<del> </del>	1	
	Is the MES correctly signed?			1	
	is the ivies correctly signed?			<u> </u>	
	NARRATIVE ENTRY: Observation				
	pattern matches				
	planned frequency				
6. CLINICAL	& reassess within				
PICTURE					
	times & response to clinical condition				
	(no score)				

Instructions for completing the form					
Section	Element	Required standard			
1. DOCUMENTATION STANDARDS	<ul> <li>check child's age against chart range</li> <li>addressograph or patient label on each page (x3)</li> <li>date of commencement / year completed (as required by local standards)</li> <li>date at least with the first entry of every 24 hours plus every entry timed</li> <li>nurse/ student nurse initials with every entry</li> <li>NMBI PIN on every observation set if required by local standards</li> </ul>	Standard: 100%			
2. PARAMETERS	<ul> <li>6 core parameters completed every time, no exceptions</li> <li>each parameter to be correctly completed according to the sample column on the local chart</li> <li>if AVPU not scored, section completed as per example on left of chart</li> <li>are additional parameters used?</li> <li>if yes, are they completed correctly every time?</li> </ul>	Standard: 100%			
3. SCORING	- each individual parameter to be scored correctly - total PEWS score to be calculated correctly every time	Standard: 100%			
4. ESCALATION	<ul> <li>triggers result in increased frequency of observations if appropriate</li> <li>triggers and action noted in nursing documentation as appropriate</li> <li>action/response noted in medical documentation as appropriate</li> </ul>	Standard: 100% of applicable responses			
5. VARIANCES	- Has a variance order been completed on this chart? - If yes, is it compliant with documentation standards as per PEWS Guideline and Quick Reference Guide?	Standard: 100% of applicable responses			
6. CLINICAL PICTURE	This section represents a qualitative approach to the chart: - Does the clinical information presented on the chart seem reasonable? - Are there too few or too many observation sets? - Are there too few or too many additional observations recorded? - Is there evidence of response to raised or reducing triggers? i.e. increased/decreased frequency, reassess within completed, event record completed?	This section does not score but does offer a clinical overview of the chart and progression of the child's condition and may be a particularly useful learning tool			
Response to audit results	Actions required  Identify areas for improvement – complete action plan Complete education / shared learning initiative Re-audit	Audit tools  PEWS Audit excel datasheet PDSA template			

PEWS Audit Quality Improvement Plan						
Standard/ element	What outcome or goal do we seek?	Priority (L/M/H)	How will we get this outcome? (Steps)	Success measure	By when?	Progress notes
Documentation Standards - patient labels	3 addressographs on every chart	High	Remind at ward handover and Safety Pause daily 1/52	3 addressographs on every chart on the ward	Re-audit 4·10·16	10 charts examined 5·10·16 9/10 had 3 labels-plan to continue daily reminders & re-audit 1 week

PEWS	PEWS Audit PDSA template						
Day/Date	Plan What did we want to try?	<b>Do</b> How did it go?	Study What did we learn?	Act What change will we try next			
5-10-16	Improve compliance of 3 addressographs per chart from baseline 75% to 100% in 1/7 by issuing twice daily reminders at shift change and safety pause	Reminders given at daily handover and Safety Pause· Line added to pre- printed sheets for both'	Reminders at these times led to other PEWS related questions and clarifications so other improvements in documentation also noted.	Nurses to audit 1 chart per month each to examine own practices. CNF will present results at monthly ward meeting			