

PRE- LAUNCH

- Finalize launch date and notify:
 - Nursing staff
 - Nursing Unit Assistants
 - Pediatricians/MRP (Most Responsible Practitioners)
 - Health Records
 - Site Administration
- Plan for unit visual cues for deteriorating patient (i.e. colours, kardex, whiteboard, worksheet)
- Finalize plan for updating the visual cues (who, when, how, who confirms it is done?)
- Decide on locations for your Situational Awareness posters.
- Consider other means of addressing situational awareness on-site (e.g. flat hierarchies on safety, nursing staff briefing and de-briefing about the 5 risk factors systematically; predicting escalation of care). Here is a 15 minute video from Cincinnati Children's you might find helpful for ideas: <http://www.risky-business.com/video.php?videoid=74>
- PEWS flow sheets on site

- Finalize where the PEWS flow sheet will be stored and utilized (ie nursing station, clipboard, chart - bedside, outside of room).

- Discuss with Health Records the patient record (chart) location of new documentation (PEWS Flow Sheets, Neuro vital signs, Falls Risk Assessment, PRAM, Sepsis Screening, Mental Status Exam) and any patient records that will be deleted with the implementation of PEWS.

- Finalize Site Escalation Aid

- Decide on locations for Site Escalation Aids

- Discuss strategy for informing caregivers about PEWS

EDUCATION

Nursing Education (Refer to Provincial PEWS lesson plan)

- Follow up with your staff to ensure everyone has completed the on-line courses:
 1. Pediatric Foundational Competencies
 2. BC PEWS- Children & Youth at Risk for Clinical Deterioration

- Set in-house training schedule (i.e. how many 2-hour training sessions do you need to offer to capture most staff members? Book dates and times with staff)

- Decide which case study you will use as a central story for your PEWS education session
- Print/post any resources team members will need or send them out electronically: Flowsheet instructions, CDST, etc.
- 2015 Provincial PEWS Implementation funding available from Child Health BC. Site managers are to approve and submit hours as per Child Health Regional Coordinator instructions. All nurses whose time is paid must have completed both online courses and attended an in-person instructional session (Trainer/User).
 - Site Trainer-2 hrs PEWS online, 4 hrs Trainer session and 6 hrs for Nursing Instruction
 - Nursing User-Up to 2 hrs PEWS online and up to 2 hrs for Face to Face instruction

Physician education:

- Ensure that you have engaged with your physician colleagues and they have had an opportunity to receive education and understand the system and their role in the initiative-Flow Sheets, Escalation Aid, Situational Awareness and supporting CDSTs and documentation
- CHBC has developed a physician education power point tool and will be organizing grand rounds and tele-linked presentations for physicians

YOU ARE NOW READY TO LAUNCH

POST LAUNCH

On-going education:

- Ensure you can access the PEWS Community of Practice (you will receive a link from CHBC via email)
- Go on to the site and look through the educational resources (case studies, edu-quicks)
- Plan an on-going education schedule for PEWS (may be based on needs identified in your on-going monitoring) in order to keep up momentum and knowledge.

Quality monitoring

- Plan for monitoring the implementation e.g. chart audits (CHBC tool available)
- Plan for monitoring the update of visual cues on the ward
- How will you inform staff about the results of the QI activities to keep the momentum going? (CHBC can assist with creating reports for QI results)
- How (and how often) will you check in with staff regarding any concerns or barriers they are experiencing to using PEWS?
- What is your plan for addressing any issues identified through your on-going monitoring?
- Provincial PEWS evaluation by Child Health BC

MAINTAINING THE MOMENTUM

- Set up regular planned chart audits to ensure PEWS utilization and compliance
- Plan check-ins with staff, physicians, patients and families for feedback and to address any issues

- Weekly reports including data from audits
- Consider PDSA cycles to address any quality issues that may arise
- Set up regular communication processes, (emails, newsletter etc.) to staff, physicians, site and HA leadership on project

List of Provincial PEWS Resources:

Online Modules

- ❖ Online learning modules will be available on the Provincial Health Services Authority Learning Hub: <https://learninghub.phsa.ca>
 1. **Pediatric Foundational Competencies e-Learning Course** will help develop frontline pediatric care providers' core pediatric knowledge related to:
 - The Basics of Pediatrics (Growth & Development)
 - Pediatric Assessment
 - Fluid Dynamics, IV Management and Medication Administration
 2. **Child and Youth at Risk of Clinical Deterioration (PEWS) e-Learning Course** will provide the necessary knowledge and tools to assist in the development of pediatric competencies required to care for at risk pediatric patients
<https://learninghub.phsa.ca/Courses/6374/children-and-youth-at-risk-of-clinical-deterioration>

Guidelines

- Provincial PEWS Clinical Decision Support Tool
- Instructions for Using the Provincial PEWS Flowsheet
- Provincial/Site Specific Escalation Aids
- Provincial PEWS Vital Signs, Assessment and Documentation Guidelines

Support Tools

- Situational Awareness Poster
- Brief Overview of PEWS
- SBAR tool
- PEWS Pediatric Vital Signs & PEWS Lanyard Cards
- Provincial PEWS Nursing PowerPoint
- Provincial PEWS Education Lesson Plan
- PEWS Education Session Evaluation
- BC Pediatric Early Warning System (BC PEWS) CLWK group
- Provincial PEWS Physician PowerPoint
- Case Studies
- Chart Audit Tool
- Implementation Audit Report Template
- Edu-quick