





**(To be used from 2 years until day before 5th birthday)**

**PEWS is a tool to aid recognition of sick and deteriorating children. PEWS should be calculated every time observations are recorded.**

How to calculate score:

- Record observations at intervals as prescribed
- Record observations in black pen with a dot
- Score as per the colour key



- Add total points scored
- Record total score in PEWS box at bottom of chart
- Action should be taken as below

Name .....

DOB .....

CHI ..... Affix Patient ID label

Ward..... Consultant .....

**Chart Number** .....

**Date** .....

PEWS	Level of escalation	Action to be taken
<b>Regardless of PEWS always escalate if concerned about a patient's condition</b>		
0	0	
1-2	1	
3-4 or any in red zone	2	
5 or more	3	
Bradycardia, cardiac or respiratory arrest		

**Concerns include, but are not restricted to;**

- gut feeling
- looks unwell
- apnoea
- airway threat
- increased work of breathing,
- significant ↑ in O<sup>2</sup> requirement
- Poor perfusion / blue / mottled / cool peripheries
- seizures
- confusion / irritability / altered behaviour
- hypoglycaemia
- high pain score despite appropriate analgesia

**If observations are as expected for patient's clinical condition, please note below accepted parameters for future calls**

Acceptable parameters	RR	O <sup>2</sup> saturation	HR	BP	Temperature °C
Upper acceptable					
Normal range					
Lower acceptable					
Doctor's signature	Date & Time				

**PAEDIATRIC SEPSIS 6**  
**Recognition: Suspected or proven infection + 2 of:**

- Core temperature < 36°C >38°C
- Inappropriate Tachycardia
- Altered mental state: sleepy / irritable / floppy
- Peripheral perfusion, CRT >2 sec, cool, mottled

Lower threshold in vulnerable groups

**Think could this be sepsis? IF NOT then why is this child unwell?**

**If YES respond with Paediatric Sepsis 6 within 1 hour:**

- Give high flow oxygen
- IV or IO access and blood cultures, glucose, lactate
- Give IV or IO antibiotics
- Consider fluid resuscitation
- Consider inotropic support early
- Involve senior clinicians/ specialists EARLY

## Neurological Observations

		Time														
<b>COMA SCALES</b>	Eyes Open	Spontaneously	4													Eyes closed by swelling = C
		To Speech	3													
		To Pain	2													
		None	1													
	Best Verbal Response	Alert, Coos and babbles, words to usual ability	5												Endotracheal tube or tracheostomy = T	
		Irritable cries, less than normal ability	4													
		Cries in response to pain	3													
		Moans to pain	2													
	Best Motor Response	No response	1											Usually record the best arm response		
		Moves purposefully and spontaneously	6													
		Withdraw to touch	5													
		Withdraws in response to pain	4													
	Flexion to pain	3														
	Extension to pain	2														
	None	1														
	Score															
Pupils	Right	Size Reaction											Reacts + No reaction - Eye closed c			
	Left	Size Reaction														
<b>LIMB MOVEMENT</b>	<b>ARMS</b>	Normal power											Record right (R) and left (L) separately if there is a difference between the two sides			
		Mild weakness														
		Severe weakness														
		Spastic flexion														
	<b>LEGS</b>	Extension														
		No response														
		Normal power														
		Mild weakness														
	Severe weakness															
	Extension															
	No response															

Pupil Scale (m.m.) 8 7 6 5 4 3 2 1

## Assessment of Acute Pain in Children

	No Pain	Mild Pain	Moderate Pain	Severe Pain
<b>Faces Scale Score</b>				
<b>Ladder Score</b>	0	1-3	4-6	7-10
<b>Behaviour</b>	<ul style="list-style-type: none"> <li>* Normal activity</li> <li>* No ↓ movement</li> <li>* Happy</li> </ul>	<ul style="list-style-type: none"> <li>* Rubbing affected area</li> <li>* Decreased movement</li> <li>* Neutral expression</li> <li>* Able to play/talk normally</li> </ul>	<ul style="list-style-type: none"> <li>* Protective of affected area</li> <li>* ↓ movement/quiet</li> <li>* Complaining of pain</li> <li>* Consolable crying</li> <li>* Grimaces when affected part moved/touched</li> </ul>	<ul style="list-style-type: none"> <li>* No movement or defensive of affected part</li> <li>* Looking frightened</li> <li>* Very quiet</li> <li>* Restless/unsettled</li> <li>* Complaining of lots of pain</li> <li>* Inconsolable crying</li> </ul>