

The Leeds Teaching Hospitals NHS Trust

ePAWS - Exceptions and scoring strategy with

patients receiving O2 therapy

USER GUIDE



ePAWS - Exceptions and scoring strategy with patients receiving O2 therapy

Oxygen is a medicine and must be prescribed when administered to patients.

- **1.** Oxygen is a life saving drug for patients with low levels of oxygen (hypoxia).
- 2. Some patients may be harmed by too much oxygen, as this can cause an increase in carbon dioxide levels.

Paediatric Advanced Warning Scores (PAWS) gives scores for SpO2 in air and on O2 Exceptions to these scores can be set, if deemed clinically appropriate, so that children with abnormal baseline values can still trigger alerts, if their condition changes.

Observation

Oxygen Saturation Score				
Score	SpO ₂ in air	SpO_2 in O_2		

0	95 - 100%			
1	90 - 94%	95 - 100%		
3	86 -89%	90 - 94%		
10	<85%	< 90%		
Saturation Exceptions				
	C O : :			
	SpO_2 in air	SpO_2 in O_2		
1	Sp0 ₂ in air	Sp0 ₂ in 0 ₂		
1 3	Sp0 ₂ in air	SpO ₂ in O ₂		

EDITE STPATIENT, Twentyone					
Born 01-Jan-2011			Gender Male		
■ Observations	🌐 Table 💷	🛛 Chart 🔅	Settings 🗎 Audit		
Respiration Rate			Override		
Oxygen Saturation In Air			Revert To Strategy Default 🔉		
< 0 - 64	65 - 71	72 - 82	83 - 100		
		00			
Oxygen Saturation In O2			Override		
Blood Pressure			Override		
Capillary Refill Time			Override		
Heart Rate			Override		
Temperature			Override		
			✓ Save		

On a paper PAWS chart the exceptions are documented in this section.

Within PPM+ exceptions are recorded here. (By clicking settings in the observations).

For further information please contact:

Ieedsth-tr.ImplementationTeam@nhs.net or

(0113 206 0599

Please note:

When setting an exception to SpO2 on PPM+, it is not possible to a generate PAWS score >1 when SpO2 is above the target value. This might result in a lower than anticipated PAWS score in certain circumstances.

For example, if the patient has target SpO2 of 80%-85% but their actual SpO2 was 95%, this might be harmful and warrant an elevated PAWS score, but the system would record a maximum score of 1 for this SpO2 value.

Users should be aware of this anomaly with the PPM+ functionality and remember that any PAWS score does not replace clinical judgement in the clinical assessment of the deteriorating child.

For further information please contact:

Ieedsth-tr.ImplementationTeam@nhs.net or

(0113 206 0599

Useful contacts

Implementation Team

Please contact the **Implementation Team** for Digital support & training on PPM+ functionalities.

Ext: 60599

Ieedsth-tr.ImplementationTeam@nhs.net

Informatics Service Desk

Please contact the **Informatics Service Desk** to:

- Reset your password.
- Report a problem you are having within PPM+ functionality.
- Report a data quality problem within PPM+.
- Request new user accounts for PPM+.
- Disable PPM+ accounts for any leavers from your department.

x26655



If you would like to make a **Request For Work to PPM+**, <u>**Click Here</u></u> to be taken to the required page on the Trust's intranet</u>**

Please contact the **IT Training Department** at **ITTraining.LTHT@nhs.net** if you require **further training on PPM+** or any other Clinical System.



PPM+ Help Site: https://www.ppmsupport.leedsth.nhs.uk/

For further information please contact:

Ieedsth-tr.ImplementationTeam@nhs.net or

0113 206 0599