

Maternity – Documenting Jaundice and Phototherapy



This Quick Reference Guide will explain how to:

- Activate the phototherapy chart with treatment ranges
- Document bedside jaundice monitoring (TcB)
- View the phototherapy chart with plotted values
- Document phototherapy actions e.g. commence and discontinue

Definitions:

TcB – Transcutaneous Bilirubin



Handy Hint – The phototherapy chart is located in the PNW Neonate Workflow MPage

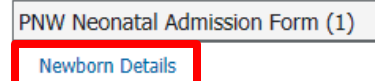
If accessing for the first time you will need to add the PNW Neonate Workflow MPage to your view.

From **Nurse View** click the plus icon to the right of your MPages **ISBAR Handover**

and then select **PNW Neonatal Workflow**

Activating the Phototherapy Chart

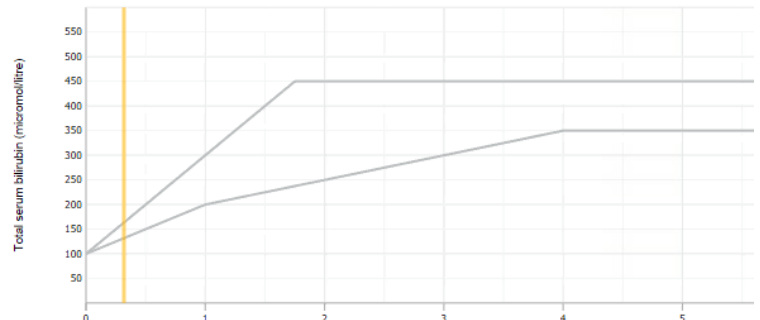
1. The phototherapy chart is located in the PNW Neonate Workflow MPage. To activate the treatment ranges select “Newborn Details”



2. The Newborn Details powerform opens. Complete the form with all known details and click the green tick to save

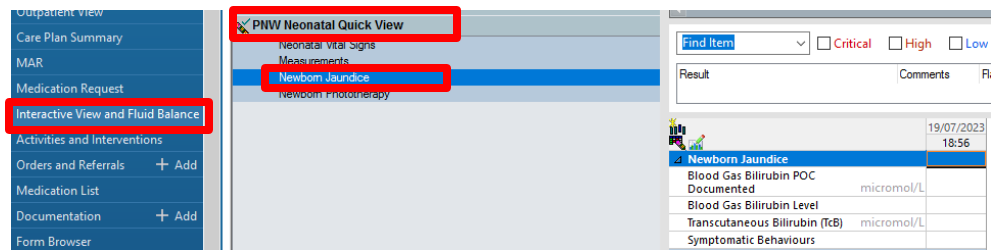
3. The chart will now populate with treatment ranges

GA at Birth: 38 Weeks



Documenting a TcB

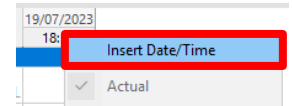
1. Navigate to Interactive View and Fluid Balance, select the PNW Neonate Quick View band then select the Newborn Jaundice section



2. To document a TcB double click in the cell and type the value. Note that the date/time in the column will become the date/time that the test was performed. If there has been a delay between performing the test and documenting the result you will need to change the date/time of the column.

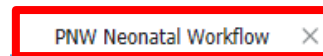
		19/07/2023 18:56
Newborn Jaundice		
Blood Gas Bilirubin POC Documented	micromol/L	
Blood Gas Bilirubin Level		
Transcutaneous Bilirubin (TcB)	micromol/L	150
Symptomatic Behaviours		

3. To do this right click on the date/time and select "Insert Date/Time" and insert the date and time that the test was performed. This will ensure correct plotting of the TcB.



Viewing the Phototherapy Chart with Plotted Values

1. Navigate to the PNW Neonate Workflow MPage
2. Scroll down to the Phototherapy Chart. You will see the graph with your plotted TcB – a green triangle



Phototherapy Chart

