

# Expanse TIP SHEET

## PCS and PAPD: Metabolic Screening Result Query Addition



Providers currently have result queries; nurses do not. Adding new nursing queries on the Neo/Peds Discharge Readiness assessment so nurses can document Metabolic Screening Result if needed.

EGE: Mother PCS - Flowsheet

PC: EGE - Mother  
0m-6y 11/2/2025  
ADM NR: PORTICU SGPMICU.1-6

Result Status: Not Ordered, No HC Avail  
42cm 2kg Blst: 0.15mW, BMI: 11.3kg/m<sup>2</sup>  
Allergy/Adv: Not Recorded

F00000002444

More Help Cancel Save Save and Exit

Mode Hide Text Print Add Note

Interventions: **Neonatal/Pediatric Discharge Readiness**

Assessments: **Neonatal/Pediatric Discharge Readiness**

Discharge Hearing Screen:

- Hearing screen date: 12/02/25
- Hearing screen time: 15:43
- Hearing screen type discharge
- Hearing screen discharge
- Automated auditory brain
- Not done
- Otoacoustic emissions
- Defer med reason - Left
- Hearing screen right-Pass
- Hearing screen left-Refer
- Hearing screen right-Refus
- Defer med reason - Right
- Hrng scrn prev left-Pass
- Hearing screen right-Refer
- Hrng scrn prev rght-Pass
- Hearing screen left-Refus

Discharge Metabolic Screening:

- Metabolic screen complete date: 12/02/25
- \*Metabolic screen complete time: 15:43
- Metabolic screen serial number: 12345
- Metabolic screening result: Result test
- Repeat metabolic screen complete date 2
- Repeat metabolic screen complete time 2
- Repeat metabolic screen serial number 2
- Repeat metabolic screen result 2
- Repeat metabolic screen complete date 3
- Repeat metabolic screen complete time 3
- Repeat metabolic screen serial number 3
- Repeat metabolic screen result 3
- Repeat metabolic screen complete date 4
- Repeat metabolic screen complete time 4
- Repeat metabolic screen serial number 4
- Repeat metabolic screen result 4

Congenital Heart Disease Screening: (CHD) SpO2% right upper extremity initial screen

Nurses will have the ability to document Metabolic Screening Results in the Neo/Peds Discharge Readiness + assessment.

Neonatology Progress Note

Principal: Mallory J Bailey Contributors

Pt Info PE Objective A/P Nutrition Calculator Parent Com Screenings CPT Codes Quality Attestations PSG

Save Complete

Newborn/NICU Screenings

Routine Newborn Metabolic Screenings

Metabolic screen complete date: 12/02/25

Metabolic screen complete time: 15:43

Metabolic screen serial number: 12345

Metabolic screen result: Result test

Providers will be able to manually recall the most recently documented results.

# MEDITECH Expanse TIP SHEET

## Pediatric Asthma Score, Pediatric Asthma Score (High Altitude)



### Pediatric Asthma Score

Interventions	Pediatric Asthma Score +	A	✓
Assessments	Pediatric Asthma Score	✓	✓
<b>Pediatric Asthma Score</b>			
<b>Mental status</b>			
<b>Respiratory rate (ages 6-11)</b>			
<input type="radio"/> Normal/mildly irritable <input checked="" type="radio"/> Irritable/agitated <input type="radio"/> Lethargic <input type="radio"/> 0-RR 26 or less <input checked="" type="radio"/> 1-RR between 27-30 <input type="radio"/> 2-RR 31 or greater <input type="radio"/> Respiratory rate less than or equal to 26 <input type="radio"/> Respiratory rate between 27 and 30 <input type="radio"/> Respiratory rate greater than or equal to 31			
<b>Room air SpO2</b>			
<input type="radio"/> 0-94% and greater <input checked="" type="radio"/> 1-Between 89% and 93% <input type="radio"/> 2-88% or below/require O2 <input type="radio"/> 94% and greater <input type="radio"/> Between 89% and 93% <input type="radio"/> 88% or below/requires O2			
<b>Increased work of breathing</b>			
<input type="radio"/> 0-1 sign <input checked="" type="radio"/> 2 signs <input type="radio"/> 3 or more signs Consider retractions, accessory muscle use, and nasal flaring. <input type="radio"/> 0-1 sign <input type="radio"/> 2 signs <input type="radio"/> 3 or more signs			
<b>Auscultations</b>			
<input type="radio"/> 0-Normal breath sounds <input checked="" type="radio"/> 1-Expiratory wheezing <input type="radio"/> 2-Inspiratory and expiratory wheezes OR diminished/no breath sounds <input type="radio"/> Normal breath sounds <input type="radio"/> Expiratory wheezing <input checked="" type="radio"/> Respiratory and expiratory wheezes OR diminished/no breath sounds			
<b>Dyspnea</b>			
<input type="radio"/> Speaks sentences <input checked="" type="radio"/> 1-Speak part sent/PO poor <input type="radio"/> 2-Speak single word/no PO <input type="radio"/> Speaks in sentences, coos and babbles; takes PO well <input type="radio"/> Speaks in partial sentences, short cry; poor PO intake <input type="radio"/> Speaks in single words/short phrases, grunting; unable to tolerate PO			
<b>Total pediatric asthma score</b>			
5 - Moderate Score of 0-2 = Mild Score of 3-5 = Moderate Score of 6-10 = Severe			

### Pediatric Asthma Score (High Altitude)

Interventions	Pediatric Asthma Score (High Altitude) +	A	✓
Assessments	Pediatric Asthma Score - High Altitude	✓	✓
<b>Pediatric Asthma Score (High Altitude)</b>			
<b>Mental status</b>			
<b>Respiratory rate (ages 6-11)</b>			
<input type="radio"/> Normal/mildly irritable <input checked="" type="radio"/> Irritable/agitated <input type="radio"/> Lethargic <input type="radio"/> 0-RR 26 or less <input checked="" type="radio"/> 1-RR between 27-30 <input type="radio"/> 2-RR 31 or greater <input type="radio"/> Respiratory rate less than or equal to 26 <input type="radio"/> Respiratory rate between 27 and 30 <input type="radio"/> Respiratory rate greater than or equal to 31			
<b>Room air SpO2 (high altitude)</b>			
<input type="radio"/> 0-91% or greater <input checked="" type="radio"/> 1-Between 85% and 90% <input type="radio"/> 2-84% or below/requires O2 <input type="radio"/> 91% or greater <input type="radio"/> Between 85% and 90% <input checked="" type="radio"/> 84% or below/requires O2			
<b>Increased work of breathing</b>			
<input type="radio"/> 0-1 sign <input checked="" type="radio"/> 2 signs <input type="radio"/> 3 or more signs Consider retractions, accessory muscle use, and nasal flaring. <input type="radio"/> 0-1 sign <input type="radio"/> 2 signs <input type="radio"/> 3 or more signs			
<b>Auscultations</b>			
<input type="radio"/> 0-Normal breath sounds <input checked="" type="radio"/> 1-Expiratory wheezing <input type="radio"/> 2-Inspiratory and expiratory wheezes OR diminished/no breath sounds <input type="radio"/> Normal breath sounds <input type="radio"/> Expiratory wheezing <input checked="" type="radio"/> Respiratory and expiratory wheezes OR diminished/no breath sounds			
<b>Dyspnea</b>			
<input type="radio"/> Speaks sentences <input checked="" type="radio"/> 1-Speak part sent/PO poor <input type="radio"/> 2-Speak single word/no PO <input type="radio"/> Speaks in sentences, coos and babbles; takes PO well <input type="radio"/> Speaks in partial sentences, short cry; poor PO intake <input type="radio"/> Speaks in single words/short phrases, grunting; unable to tolerate PO			
<b>Total pediatric asthma score</b>			
5 - Moderate Score of 0-2 = Mild Score of 3-5 = Moderate Score of 6-10 = Severe			

Revisions were made to the Pediatric Asthma Scoring Tool to adopt a standard tool based on consensus from pediatric providers to establish consistency across the Enterprise.

- Respiratory rate** age ranges have been updated
- Increased work of breathing** has replaced Retractions
- Response options for **Auscultations** have been updated.

The Pediatric Asthma Score and Pediatric Asthma Score (High Altitude) interventions will be updated to reflect this updated standard.

Interventions  
Pediatric Asthma Score + ✓

Assessments  
Pediatric Asthma Score ✓

Pediatric Asthma Score

\*Mental status  
\*Respiratory rate (ages 4-5)  
○ Normal/mildly irritable  Irritable/agitated  Lethargic  
○ 0-RR 30 or less  1-RR between 31-35  2-RR 36 or greater

\*Room air SpO2  
○ 94% and greater  Between 89% and 94%  Less than 89% !

\*Increased work of breathing  
○ 0-1 sign  2-3 signs  3 or more signs  
Consider retractions  
○ 0-1 sign  2-3 signs  3 or more signs

\*Auscultations  
○ 0-Normal breath sounds  1-Expiratory wheezing  2-Inspiratory and expiratory wheezes OR diminished/no breath sounds  
○ Normal breath sounds  Expiratory wheezing  Inspiratory and expiratory wheezes OR diminished/no breath sounds

\*Dyspnea  
○ 0-Speaks sentences  1-Speaks in partial sentences, coos and babbles; takes PO well  2-Speaks in partial sentences, short cry; poor PO intake  
○ Speaks in sentences, coos and babbles; takes PO well  Speaks in partial sentences, short cry; poor PO intake  
○ Speaks in partial sentences, short cry; poor PO intake  Speaks in single words/short-phrases, grunting; unable to tolerate PO  
6 - Severe  
Score of 0-3 = Mild  
Score of 3-5 = Moderate  
Score of 6-10 = Severe

If the patient's score is 3 or greater, a message will display with the patient's currently calculated score.

# Expanse Order Enhancements

## NB Initiate Eat Sleep Console

Changes go in effect **Feb 18, 2025**



A new CDS, HCAOMNBIESC0001, has been created to support the addition of two new queries to the NB Initiate Eat Sleep Console order. In addition to the existing comment query, it will now include a frequency query and an “other frequency” query.

A screenshot of a computer screen showing the "NB Initiate Eat Sleep Console" order entry interface. The interface is a web-based form with various input fields and dropdown menus. A dropdown menu for "Frequency" is open, showing options: "Q2 hrs", "Q4 hrs", "Q6 hrs", "Q8 hrs", and "Q12 hrs". The "Frequency" dropdown is highlighted with a red box. The "Comment" field is also visible below it.

### NB Initiate Eat Sleep Console (INTETSLPCL.COM)

The “Frequency” query will display the below options:

- Q 2 hrs
- Q 4 hrs
- Q 6 hrs
- Q 8 hrs
- Q 12 hrs
- Other

A screenshot of the same "NB Initiate Eat Sleep Console" order entry interface. In this version, the "Frequency" dropdown has been set to "Other". A new input field for "Other frequency" has appeared, which is also highlighted with a red box. The "Comment" field is visible below it.

The conditionally required “Other frequency” query displays when “Other” is selected for the frequency query