

PowerChart Maternity Neonate Workflow (Provider) May 4, 2021

The implementation of PowerChart Maternity allows for continuity of care between the ambulatory and inpatient setting throughout the patient's pregnancy and ensures all members of the healthcare team have access to information necessary for delivering high-quality healthcare.

Neonate Workflow

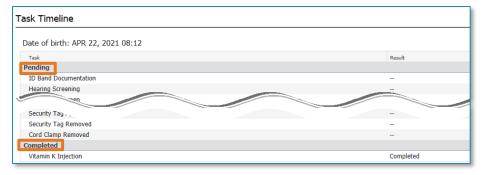
The Neonate Workflow MPage will assist providers to have information regarding the neonate in one convenient location to review.

Neonate Overview

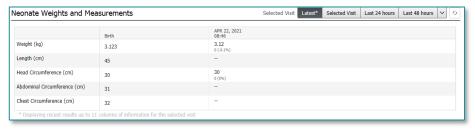
 Information displayed in this component include: Birth Date/Time, Sex, EGA by Ballard, APGAR Scores, Delivery Type Birth, Birth Vital Signs, Maternal Delivery Information, and Maternal Blood Type.



- The second tab displays Contact Information populated from registration.
- Task Timeline
 - Tasks will be broken down into Pending and Completed.

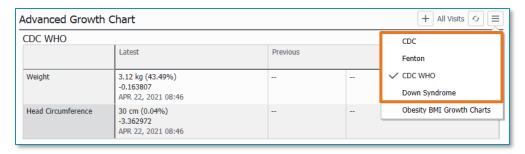


- Neonate Weights and Measurements
 - Weight and Head Circumference is displayed in a timeline manner and the timeframe can be changed from the latest to display the past 72 hours or the selected visit.



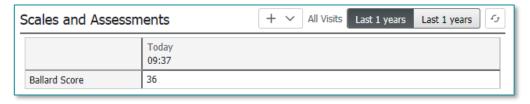
Advanced Growth Chart

- Measurements will populate based on documentation.
- The Growth Chart can be viewed in various scales by clicking the component on the right hand side.



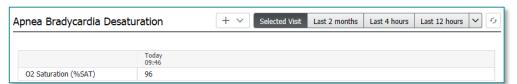
Scales and Assessments

• The patient's Ballard Score displays in this component.



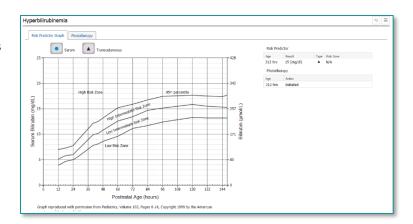
• Apnea Bradycardia Desaturation

• Information from nursing documentation will flow to this component and the timeframe can be changed like the other components.



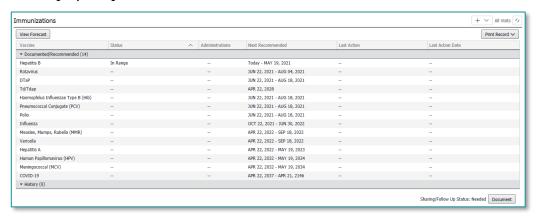
• Hyperbilirubinemia

- Transcutaneous and serum bilirubins will display and plot on this graph.
- Values are displayed in a graph format and there are two tabs indicating the risk factor and phototherapy.
- This component graphs information from the first 7 days after delivery.



• Immunizations

Will display the patient's recommended schedule for immunizations.

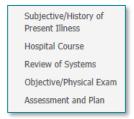


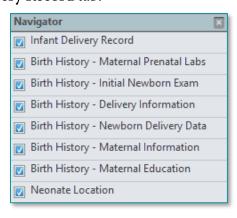
Dynamic Documentation Components

- Components available from the Neonate workflow page include:
 - Subjective/History of Present Illness
 - Hospital Course
 - Review of Systems
 - Objective/Physical Exam
 - Assessment and Plan
- Free-text, Auto-text, Tagging, and Speech to text methodology can be utilized to complete dynamic documentation.

Newborn Copied Data

- Clicking the header for Neonate Overview, you can view data copied from the maternal record for the delivery of the infant.
- Information will be viewed from Results Review in the **Delivery Record** tab.
 - Infant Delivery
 - Birth History Maternal Prenatal Labs
 - Birth History Initial Newborn Exam
 - Birth History Delivery Information
 - Birth History Newborn Delivery Data
 - Birth History Maternal Information
 - Birth History Maternal Education
 - Neonate Location





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NOTE:

If the information isn't in the chart, the nurse may not have performed Results Copy. This process may be repeated multiple times throughout the admission to pull in recent data, such as lab results.

Related Records

• By selecting the icon, **Related Records**, from the toolbar, you can navigate between the newborn and the maternal chart.



Pregnancy Summary Report

- From the maternal chart, you can view the Pregnancy Summary Report.
- From the Table of Contents (Menu), click Pregnancy Summary Report.
- The report will contain information from the onset of the pregnancy till delivery.
- The report will display if there were issues during the pregnancy and prenatal care the mother received during her pregnancy.

