

New Hyperbilirubinemia Component for Maternity, NICU, and Pediatric Nurses (MMC only)

Cerner PowerChart **EDUCATION**

Summary: A new Hyperbilirubinemia >= 35 Weeks Gestation component is being added to the Neonate Workflow, which requires documentation to be completed by nurses to allow accurate management of hyperbilirubinemia.

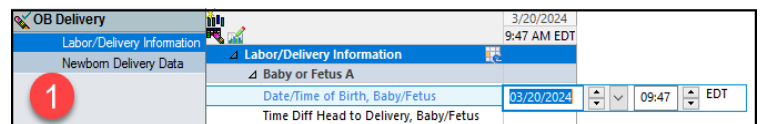
When: April 22, 2024

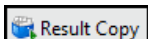
Support: Help Desk at 231-935-6053.

New Hyperbilirubinemia Component

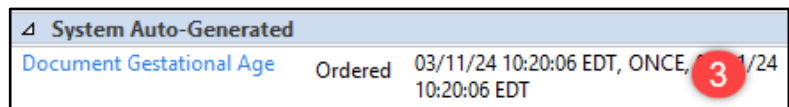
A new **Hyperbilirubinemia >= 35 Weeks Gestation** component is added to the Neonate Workflow. To allow the new Graph(s) to be displayed within that Workflow, follow the steps:

1. For patients born at MMC, document the **Date/Time of Birth, Baby/Fetus** in IView within mother's chart.
 - a. For patients not born at MMC, go to step 4.



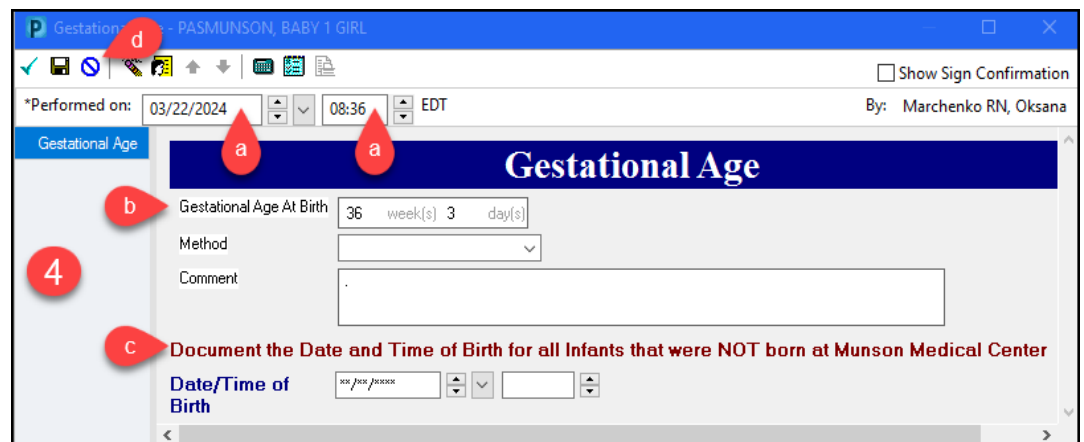
2. On the toolbar of the mother's chart, click  to copy signed data to baby's chart at required times.

3. Review the **Document Gestational Age** order upon admission.



4. Complete the **Document Gestational Age** task on the Tracking Board or CareCompass, filling out the following fields in the Gestational Age PowerForm:

- a. Performed on.
- b. Gestational Age At Birth.
- c. Date/Time of Birth for the patients that were **not** born at Munson Medical Center.
- d. Sign.



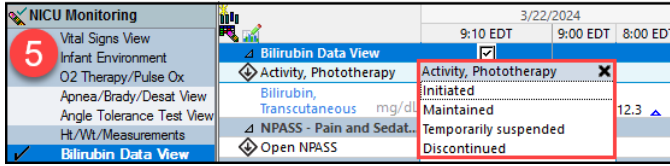
The screenshot shows the 'Gestational Age' PowerForm for 'PASMUNSON, BABY 1 GIRL'. The form includes a toolbar at the top with icons for save, print, and other actions. The 'Performed on' field is set to 03/22/2024 08:36 EDT. The 'Gestational Age At Birth' field is set to 36 week(s) 3 day(s). The 'Method' field is a dropdown menu. The 'Comment' field is a text area. The 'Date/Time of Birth' field is a date and time selector. Red callouts 'a' through 'd' point to the 'Performed on' field, the 'Gestational Age At Birth' field, the 'Date/Time of Birth' field, and the 'Sign' field, respectively. A red circle with the number '4' is placed over the 'Comment' field. A red circle with the number '3' is placed over the 'Document the Date and Time of Birth for all Infants that were NOT born at Munson Medical Center' text.

Note: The Gestational Age PowerForm is also available in AdHoc. However, the best practice is to document on the tasks from the Tracking Board or CareCompass.

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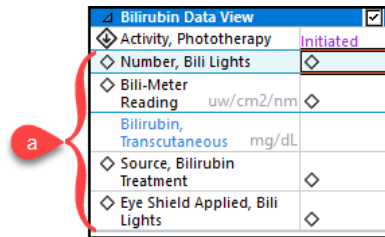
5. Document Activity, Phototherapy in the location specific IView band.



This table shows the Bilirubin Data View location.

Patient Location	IView Location
OB	NB Procedures/Bilirubin Data View
NICU	NICU Monitoring/Bilirubin Data View
C3	Peds and NB Care

a. Selecting any of the responses seen above will allow for the following fields to display.



6. View the Graph(s) within the newly added **Hyperbilirubinemia >= 35 Weeks Gestation** component from the Workflow.

Latest Result Details

Transcutaneous Bilirubin: 12.3 mg/dL
 Age: 256 hours
 Result Date/Time: Mar 22, 2024 08:00

Latest Recommendations

Intervention	Recommendation	Threshold
If using Transcutaneous, confirm with Serum	No	14.8 mg/dL
Phototherapy	No	17.8 mg/dL
Escalation of Care	No	21.2 mg/dL
Exchange Transfusion	No	23.2 mg/dL

Post-Discharge Follow-Up Recommendations

Post-discharge recommendations are unavailable because the patient has received phototherapy.