



Future State: Women and Babies - Acute - Newborn - Midwifery

Cerner Workflow ID: 8525 (v. 22.0) Client Workflow ID: 1132

Last updated by Cynthia Skubel, Mar 04, 2025 1:44pm (UTC -5 hours)

Workflow Details:

Workflow Name: Women and Babies - Acute - Newborn - Midwifery

Workflow State: Future State

Workstream: Ongoing Assessment and Treatment

Venue: Acute Care

Client Owner: Dickey, Kelly

Cerner Owner: White, Meighan Kathryn Moore

Standard: No

Related Workflow(s):

Tags:

Workflow Summary:

Service Line: Women's Health

Related Solution(s): PowerChart Maternity

Project Name: Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP

TestBuilder Script(s):

Cerner Workflow ID: 8525 (v. 22.0)

Client Workflow ID: 1132

Workflow Notes:

Introduced By: WS 5

Validated By: WS 7

Swim Lane:

Role(s): Registered Midwife [Custom]

Department(s):

Security Position(s): Physician - Women's Health

Work Step [36]

Description: Login to PowerChart, access Mother's chart via Tracking board and access infant chart via Related Records

Off Page Reference [71]

Workflow Link: Women and Babies/Patient Access - Acute - Newborn Registration

Work Step [107]

Description: Enter Newborn - Admission to Nursery orders and PAO Admit to Inpatient order

Value Impact: Quality

Step Impact: Regulatory

Regulatory Details: Certified Health IT (CHIT)

Inpatient Quality Reporting

Comments: It is important to note that a newborn is inpatient at the time of delivery, since the Birth Date, Time and PSO orders won't match.

Data Element Name: Admission Date Collected For: All Records

Definition: The month, day, and year of admission to acute inpatient care.

Work Step [127]

Description: Confirm that Result Copy has been completed

Step Impact: Training

Comments: BCC_BIRTH_MEAS_CE rule populates the Measured Weight when a Birth Weight has been documented on the mother's chart and is result copied to the newborn's chart. The Measured Weight will then copy into the Dosing Weight via the BCC_RX_MOVE_BIRTH_WT rule.

Work Step [176]

Description: Enter Newborn - Admission orders, and PAO Admit to Inpatient order

Comments: For all babies delivered and admitted to WB the medical service = Newborn.

Off Page Reference [193]

Workflow Link: INA - Inpatient Nursing - Documenting Medication History

Work Step [86]

Description: Complete Newborn Admission History PowerForm from the Neonate Workflow

Value Impact: Quality

Step Impact: Regulatory

Regulatory Details: Certified Health IT (CHIT)
Inpatient Quality Reporting

Comments: Data Element Name: Birth Weight

Collected For: PC-04

Definition: The weight (in

grams) of a newborn at the time of delivery. Note: 453.5 grams = 1

pound 28.35 grams = 1 ounce It is recommended that each ORYX Vendor provide the ability to enter birth weight in either grams or pounds.

However, all birth weights must be converted to grams prior to

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indicator calculation.

Suggested Data Collection Question: What was the weight of the newborn at delivery?

Format:

Length: 4 or UTD

Type: Alphanumeric Occurs: 1

Allowable Values: 150

through 8165 grams UTD = Unable to Determine

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Document [117]

Description: Document in Newborn Systems Assessment IView Band

Work Step [10]

Description: Review Newborn Workflow MPage

Off Page Reference [161]

Workflow Link: Women and Babies - Acute - Specimen Collection - Nurse Collect

Work Step [48]

Description: Place any additional orders for labs, medications, procedures, or discharge as needed

Step Impact: Financial

Comments: Academic Considerations: For ordering, refer to "Provider Workflow - Resident and Mid-Level Order Entry". The PSO order should be placed by the attending. If a resident or midlevel places the order, it must be cosigned within a 24 hour period to meet requirements for the 24 hour rule.

Work Step [46]

Description: Document Newborn Admission using the Dynamic Documentation template

Value Impact: Quality

Step Impact: Financial
Regulatory

Regulatory Details: Certified Health IT (CHIT)
Inpatient Quality Reporting

Comments: Academic Considerations: The note status for Resident and Medical Student notes can be based on organizational policy and state

regulation. Please reference "Provider Workflow - Resident and Mid-Level Documentation"

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</div> Measure Set: Perinatal Care(PC)

Set Measure ID: PC-04 Performance Measure Name: Health Care-Associated Bloodstream Infections in

Newborns Description: Staphylococcal and gram negative septicemias or bacteremias in high-risk newborns

Work Step [88]

Description: Document Newborn education in IView

Work Step [87]

Description: Document feedings and newborn care/procedures as needed in IView

Value Impact: Quality

Step Impact: Financial
Regulatory

Regulatory Details: Certified Health IT (CHIT)
Inpatient Quality Reporting
The Joint Commission (TJC)

Comments: Nursing documentation of procedures in IView can generate charges for circumcision, hearing screen, and other newborn procedures.

Measure Set: Perinatal Care(PC)

Set Measure ID: PC-05

Performance Measure Name: Exclusive Breast Milk Feeding

Description: Exclusive breast milk feeding during the newborn's entire hospitalization

eMeasure Title: Hearing Screening Prior to Hospital Discharge

Description: This measure assesses the proportion of births that have been screened for hearing loss before hospital discharge.

Regulatory Impact: NPSG.01.01.01 EP 3: For newborn patients: Use distinct methods of identification for newborn patients. At least two identifiers should be used when providing care, treatment,

and services for newborns.

The default model design naming convention is to use "Smith, Judy Girl" or "Smith, Judy Girl A" and "Smith, Judy Girl B" for multiples. This includes the mother's first and last name, gender identification, and specific babies in the case of multiples.

Off Page Reference [138]

Workflow Link: POC-INA - Medication Process - Barcode Medication Administration (Medication Administration Wizard)

Decision [57]

Description: Does patient meet criteria for early discharge?

Off Page Reference [174]

Workflow Link: Women and Babies - Acute - Newborn Discharge Midwifery

Off Page Reference [20]

Workflow Link: Women and Babies - Acute - Nurse Review and Order Entry

Off Page Reference [185]

Workflow Link: Women and Babies - Acute - OB Internal Transfer

Off Page Reference [33]

Workflow Link: Women and Babies - Communication and Handoff Process

Comments: if applicable

Facilities:

Facility Name: St. Catharines

Status: Pending Approval

Facility Cerner Owner:

Facility Client Owner: Dickey, Kelly

Authorize Date:

Facility Comments: