



## Future State: Women and Babies - Acute - C-Section Delivery

Cerner Workflow ID: 8535 (v. 19.0) Client Workflow ID: 696

Last updated by Cynthia Skubel, Jul 04, 2024 2:47pm (UTC -4 hours)

**Workflow Details:**

Workflow Name: Women and Babies - Acute - C-Section Delivery

Workflow State: Future State

Workstream: Ongoing Assessment and Treatment

Venue: Acute Care

Client Owner:

Cerner Owner:

Standard: Yes

Related Workflow(s):

Tags:

**Workflow Summary:**

Service Line: Anesthesiology

Women's Health

Related Solution(s): Anesthesia Management

PowerChart Maternity

Surgical Management

Project Name: Niagara Health System:OPT-0297674:NIAG\_CD Niagara HIS RFP

TestBuilder Script(s):

Cerner Workflow ID: 8535 (v. 19.0)

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Workflow Notes: 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"

Introduced By: WS 6

Validated By: WS 7

**Swim Lane:**

Role(s): OB Ward Clerk [Custom]

Women and Babies Charge RN [Custom]

Women and Babies Nurse [Custom]

Department(s):

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

Women's Health - Nurse

Women's Health - Nurse Manager

**Decision [3]**

Description: C-section planned or emergent?

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**Off Page Reference** [67]

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

**Work Step** [281]

Description: Scan paper documents into HIS

**Off Page Reference** [188]

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

**Off Page Reference** [80]

Workflow Link: Women and Babies - C-Section Scheduling

Comments: For emergent C/S cases in W&B OR, staff will utilize middle swim lane for scheduling C/S case in the Women and Babies - C-Section Scheduling workflow.

**Swim Lane:**

Role(s): L&amp;D Nurse

Department(s):

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

**Off Page Reference** [185]

Workflow Link: Women and Babies - Acute - OB Admission

**Work Step** [12]

Description: Verify consent for surgery, check-in scheduled C-Section case, Review/Initiate any applicable orders and open the Periop Document.

Comments: Ensure:  
OB admission has been completed

**Work Step** [70]

Description: Complete the Pre Procedure Checklist Powerform in Adhoc

Method: PowerForm

**Work Step** [15]

Description: Obtain IV access and verify laboratory results, if applicable

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**Work Step [19]**

Description: Physically prep the patient, per orders

**Work Step [33]**

Description: Position patient, apply fetal monitors if appropriate, grounding pad, insert foley catheter, perform skin prep as applicable.

**Off Page Reference [25]**

Workflow Link: Women and Babies - Acute - OB Internal Transfer (Monitored)

Comments: If applicable, utilize the Transfer Bed conversation within the Tracking Board toolbar to transfer the patient to the Operating Room.

**Work Step [172]**

Description: Transfer patient into WB OR

**Work Step [29]**

Description: Unplug appropriate leads from fetal monitor

**Work Step [94]**

Description: Annotate on fetal tracing and document in IView as needed

Comments: if on CEFM annotate as needed

**Work Step [37]**

Description: Assist with Anesthesia as appropriate and IA Fetal heart rate as per FH surveillance policy and procedure.

**Work Step [325]**

Description: Receives newborn and assist/coordinate initial newborn care.

**Work Step [86]**

Description: Complete maternal delivery documentation in Labour and Delivery IView band

Method: Interactive View

Value Impact: Quality

Step Impact: Financial

Regulatory

Regulatory Details: Certified Health IT (CHIT)

Inpatient Quality Reporting

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Comments: Completion of nursing delivery type documentation will generate appropriate delivery charges.

Document: Gestational Age, Labour Onset Methods, Date/Time of Birth, Birth Weight  
Collected for: PC-01, PC-02, PC-03

**Work Step [155]**

Description: Complete newborn delivery documentation in Newborn Delivery Data band (mother's chart)

Method: Interactive View

Value Impact: Quality

Step Impact: Policy/Procedure

Comments: Initiate skin-to-skin between mother and newborn. Document skin-to-skin initiated start date/time. If skin-to-skin was not done because newborn was separated from mother, document reason.

**Off Page Reference [160]**

Workflow Link: Women and Babies - Acute - Blood Loss Calculator

**Off Page Reference [48]**

Workflow Link: Women and Babies - Acute - Post Delivery PARR/Recovery

**Work Step [239]**

Description: Accompany patient to appropriate Recovery Area.

**Swim Lane:**

Role(s): L&D Nurse  
Circulator/Procedure Nurse

Department(s):

Security Position(s):

**Work Step [254]**

Description: Upon staff arrival into OR, open patient's chart from the W&B tracking board.

Method: PowerChart

**Work Step [252]**

Description: Navigate to Perioperative Document and document Room Prep information and any additional fields.

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**Work Step [255]**

Description: From the Integrated Case Pick List, scan any equipment that is anticipated for use during the case

Method: Perioperative Document

**Work Step [315]**

Description: Upon patient arrival to the OR, document Patient In Room time.

Method: Perioperative Document

**Work Step [199]**

Description: Prior to induction of anesthesia, complete the SSCL: Briefing Segment

Method: Perioperative Document

**Work Step [266]**

Description: Continue with patient and room prep and document on appropriate forms

Method: Perioperative Document

**Work Step [258]**

Description: Document Surgical Counts on Niagara Health approved form (paper process)

Comments: Later, document the outcome on the Count Verification Segment. If a count discrepancy exists pull in "Counts Action Taken"

**Work Step [201]**

Description: Prior to procedure start, complete the SSCL: Time Out Segment

Method: Perioperative Document

**Work Step [202]**

Description: Continue charting record appropriately, including Surgery/Procedure Start Time, Case Attendees, Case Times, and required segments

Method: Perioperative Document

**Work Step [340]**

Description: Circulating nurse to promptly input Newborn Registration

**Decision [204]**

Description: Are there medications to be administered?

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**Decision** [207]

Description: Are any specimens required to be sent?

**Off Page Reference** [210]

Workflow Link: Perioperative - Document Integrated Case Pick List

**Decision** [212]

Description: Do any additional Segments need to be pulled into the Record?

**Work Step** [216]

Description: Continue charting record appropriately, including Surgery/Procedure Stop Time

**Decision** [220]

Description: Does the patient require a blood transfusion?

**Work Step** [215]

Description: Prior to the patient leaving the OR/Procedure Room, complete the Safety Checklist Debriefing phase on Case times Segment

**Work Step** [219]

Description: Document Patient Out of Room time and finalize record

**System** [276]

Description: Anesthesia Start time updates will be reflected in Case Times Segment

**System** [257]

Description: Anesthesia Record is updated

**Off Page Reference** [205]

Workflow Link: Women and Babies - Acute - Intraoperative Medication Administration

**Off Page Reference** [208]

Workflow Link: Women and Babies - Acute - Specimen Collection - Intraoperative

**Work Step** [214]

Description: Click on the Envelope with the \* and move over any segments to be added and then document on them.

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**System** [267]

Description: Anesthesia Record is updated

**Off Page Reference** [170]

Workflow Link: Perioperative - Anesthesiology - Blood Transfusion in OR

**System** [217]

Description: Documentation and case pick list information posts to Charge Review and Anesthetist Record is updated.

**Swim Lane:**

Role(s): Anesthesiologist

Department(s):

Security Position(s): Perioperative - CRNA

Physician - Anesthesiology

**Work Step** [128]

Description: Review the Summary MPage for reference, interview patient and discuss anesthetic plan

Method: Summary MPage

Comments: If a record already exists for a prior epidural, open that existing record and continue to chart the C-Section portion of the case within the same record.

**Document** [227]

Description: Complete Preanesthesia Evaluation PowerNote, obtain verbal consent for Anesthetic Plan and sign

Method: PowerChart

**Off Page Reference** [235]

Workflow Link: Perioperative - Anesthesiology - Day of Surgery Overview

**Off Page Reference** [274]

Workflow Link: Perioperative - Anesthesiology - Day of Surgery Overview

**Swim Lane:**

Role(s): Women and Babies Provider [Custom]

Department(s):



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

**Work Step** [334]

Description: If C-Section emergent notify anesthesia to determine plan of care.

**Work Step** [51]

Description: Login to Powerchart and FetaLink

**Work Step** [52]

Description: Review Triage/Ante/Labour tab on the Women & Babies View

Method: MPage

**Work Step** [54]

Description: From FetaLink, review tracing and annotations

**Work Step** [91]

Description: Document Admission H&P Dynamic Doc Note if necessary and not already documented

Step Impact: Financial

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"

**Document** [249]

Description: Place applicable orders/powerplans. Document surgical decision time and obtain consents if not already done.

**Work Step** [58]

Description: Perform C-Section procedure

**Work Step** [148]

Description: Document Caesarean delivery details within OB Provider - Midwife Delivery Info IView band

Comments: This band allows for providers to document baby specific documentation within the baby dynamic group as it relates to delivery documentation. The discrete documentation will also allow for provider delivery documentation to more easily pull into reports.

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**Work Step [88]**

Description: Open Obstetrics C-Section Delivery Dynamic Doc Note to pull in IView documentation and add any additional notes

Step Impact: Financial

Comments: This note will pull in documentation from the OB Provider Delivery IView band as well as nursing delivery documentation.

**Work Step [62]**

Description: Discontinue Admission orders; Plan OB Caesarean Section Delivery Postpartum PowerPlan; Cosign any additional orders as needed

Method: PowerOrders

Comments: NOTE: Admission orders may include OB Labour and Delivery (Vaginal) Admission orders or OB Caesarean Admission orders

**Off Page Reference [330]**

Workflow Link: Phys Track- Prescriber Workflow - Prescriber Cosign

**Off Page Reference [332]**

Workflow Link: Women and Babies - Acute - Inpatient Discharge

**Facilities:**

Facility Name: St. Catharines

Status: Pending Approval

Facility Cerner Owner: White, Meighan Kathryn Moore

Facility Client Owner: Dickey, Kelly

Authorize Date:

Facility Comments: