



Future State: Women and Babies - Acute - Intraoperative Medication Administration

Cerner Workflow ID: 583 (v. 11.0) Client Workflow ID: 1160

Last updated by Cynthia Skubel, Mar 03, 2025 2:52pm (UTC -5 hours)

Workflow Details:

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

Workflow State: Future State

Workstream: Medication

Venue: Perioperative

Client Owner: Dickey, Kelly

Cerner Owner: White, Meighan Kathryn Moore

Standard: No

Related Workflow(s):

Tags:

Workflow Summary:

Service Line:

Related Solution(s): Point of Care

Surgical Management

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

TestBuilder Script(s):

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Workflow Notes: The intent of this workflow is to define the basic steps involved in documenting medication administration by the nursing staff throughout the perioperative venue. Further details regarding order set ordering, meds rec, etc., should be found within the broader Perioperative workflows (e.g. Scheduling, PAT, Preop, etc.).

Introduced By: WS 4

Validated By: WS 8

Swim Lane:

Role(s): OR Nurse [Custom]

Department(s):

Security Position(s): Perioperative - Nurse

Start/Stop [24195]

Description: The patient requires medications intraoperatively to be given by Surgeon or OB RN

Work Step [24198]

Description: Navigate to Orders in the blue table of contents and input specific order utilizing the communication verbal order with Co-sig

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Off Page Reference [24085]

Workflow Link: Phys Track- Acute Care - Verbal/Telephone Entry

Work Step [23868]

Description: Retrieve medications to be administered intraoperatively

Decision [23881]

Description: Is the patient ID Band accessible?

Work Step [23705]

Description: Open Medication Administration Wizard (MAW) and scan wristband

Method: PowerChart

Value Impact: Patient Safety

Comments: For state's that require dual verification, the nurse's badge barcode can also be scanned.

Decision [23791]

Description: Does medication require mixing by the Nurse?

Work Step [23735]

Description: Scan medication barcode

Method: PowerChart

Value Impact: Patient Safety

Work Step [23680]

Description: Enter any additional required charting elements/update dosage totals and sign documentation.

Method: PowerChart

Comments: Performed by field: Who is physically administering it

Witnessed by field:

Witness for certain medication classes

Comments: Use to denote who constituted the medication if not the performing by.

Decision [24055]

Description: Is this a high alert medication requiring an independent double check?

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Decision [23716]

Description: Have all medications been scanned/documentated?

Work Step [23950]

Description: Close the MAW

Work Step [23645]

Description: End of Medication Administration Process

Method: PowerChart

Work Step [23883]

Description: Open Medication Administration Wizard (MAW), bypass wristband scan and select "Patient arm band not accessible"

Method: PowerChart

Comments: Ideally, the wristband should be scanned, but due to the difficulty with gaining access to the band while the patient is draped, and given that the patient has already been positively identified during the Procedure Timeout performed within the room, the wristband scan can be bypassed when necessary.

Work Step [23794]

Description: Each medication/ ingredient must be scanned separately as medication is mixed

Method: PowerChart

Work Step [24054]

Description: Populate witness field with nurse's name and follow prompt to have independent nurse signature

Comments: Performed by field: Who is physically administering it
Witnessed by field: Witness for certain medication classes
Comments: Use to denote who constituted the medication if not the performing by.

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

Department(s):

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

Work Step [23954]

Description: Assess the need for Intraoperative Medications and inform OR Nurse

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Comments: Within the Main OR, Verbal Orders for Co-Sig can be used as the Surgeon will often be scrubbed.

Within Endoscopy, orders MUST be placed before the procedure in a planned state as a SURG phased PowerPlan.

Work Step [23957]

Description: Communicate medications with Verbal Order for Co Signature

Work Step [23955]

Description: Administer Medications as planned communicating dose, route etc. with Procedure/OR Nurse for documentation

Work Step [23968]

Description: After procedure is complete: Co-Sign the Verbal Order

Work Step [23970]

Description: End of Medication Administration Process

Facilities:

Facility Name: St. Catharines

Status: Pending Approval

Facility Cerner Owner:

Facility Client Owner:

Authorize Date:

Facility Comments: