



Future State: Perioperative - Anesthesiology - Out of Department

Cerner Workflow ID: 15276 (v. 7.0) Client Workflow ID: 1069

Last updated by Anjanette Balboa, Mar 12, 2025 1:34pm (UTC -4 hours)

Workflow Details:

Workflow Name: Perioperative - Anesthesiology - Out of Department

Workflow State: Future State

Workstream: Ongoing Assessment and Treatment

Venue: Perioperative

Client Owner: Boichuk (Doan), Kristen Rachel

Cerner Owner: Chariton,Caitlin M

Standard: Yes

Related Workflow(s):

Tags:

Workflow Summary:

Service Line: Anesthesiology

Related Solution(s): Anesthesia Management

Surgical Management

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

TestBuilder Script(s):

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Workflow Notes: This workflow refers generally to the decision making process on Anesthesia traveling to non-surgical locations in order to perform Anesthesia services.

These services could include providing sedation techniques in procedural areas like radiology and cath lab.

It may also include non procedural areas, such as at the bedside, in order to perform other actions such as central lines, intubations, and/or pain blocks.

Introduced By: WS 1

Validated By: WS 2

Swim Lane:

Role(s): Care Team

Department(s):

Security Position(s): Physician - Cardiovascular

Physician - Emergency Medicine

Physician - Intensivist

Radiology - Radiologist

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Nurse

Start/Stop [29]

Description: Anesthesia need identified

Decision [106]

Description: Is this an unanticipated/ ad hoc Anesthesia request for a Procedure needed now or a future need?

Work Step [12]

Description: Identify appropriate Anesthesia Resource on call via SourceNet. Provider requesting to call/page Anesthesia Resource

Comments: This would typically be a phone call, or page.

Swim Lane:

Role(s): Scheduler

Department(s):

Security Position(s): Perioperative - Scheduler

Work Step [82]

Description: Requesting department schedules AOD appointment in Schapptbook

Method: Scheduling Appointment Book

Comments: This AOD appointment should be linked to the Primary Appointment (i. e. IR or ECT appointment)

Swim Lane:

Role(s): Anesthesia

Department(s):

Security Position(s): Perioperative - CRNA
Perioperative - CRNA Independent
Physician - Anesthesiology
Physician - Anesthesiology Resident**Work Step** [218]

Description: Upon notification of Anesthesia Resource required, schedule an AOD Appointment (unless the patient is unstable)

Method: Scheduling Appointment Book

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Work Step [64]

Description: Anesthesia provider views Anesthesia Out of Department needs via Anesthesia Tracking Boards

Comments: Phone call, page, other client defined communication

Work Step [190]

Description: Anesthesia Department to assign appointments to Anesthesia Resources, using Tracker Comments and notifying personnel

Work Step [17]

Description: Anesthesia arrives and assesses the patient

Decision [141]

Description: Is Emergency Airway Assistance indicated?

Decision [125]

Description: Is a Pre Procedure Anesthesia Evaluation indicated?

Decision [139]

Description: Is an Epidural Line insertion or Epidural follow-up assessment indicated?

Decision [208]

Description: Is an Epidural Blood Patch indicated?

Decision [140]

Description: Is there a clinical need for a Lumbar Puncture?

Decision [151]

Description: Is there a clinical indication for a Regional Block?

Decision [153]

Description: Is there a clinical indication for a Central Line or Arterial Line Insertion?

Decision [128]

Description: Is there a clinical indication for Monitored Anesthesia Care for a procedure?

Decision [131]

Description: Is the patient unstable, requiring immediate care?

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Work Step [79]

Description: Documentation occurs in SA Anesthesia by the Anesthesia Provider

Method: Anesthesia Module

Comments: i.e. IR, Cath Lab Monitored Anesthesia Care

Work Step [145]

Description: Provide emergency airway assistance as indicated to stabilize the patient

Document [87]

Description: Assess patient and complete the "PreOperative Anesthesia Evaluation" PowerNote

Method: PowerNote

Document [157]

Description: Provide epidural care. Document via "Epidural Insertion" or "Acute Pain Service Assessment" PowerNote as relevant

Method: PowerNote

Work Step [210]

Description: Assess the patient, perform the Epidural Blood Patch if indicated and document on "Epidural Blood Patch" PowerNote

Method: PowerNote

Work Step [166]

Description: Perform lumbar puncture.

Document [159]

Description: Assess patient and perform regional block if indicated. Document the "Regional Block" PowerNote

Method: PowerNote

Document [160]

Description: Perform assessment/procedure and document on the "Central Line Insertion" PowerNote or "Arterial Line" PowerNote

Method: PowerNote

Start/Stop [214]

Description: End of Workflow

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Work Step [197]

Description: Anesthesia will use Short Case Anesthesia Record (Paper Documentation)

Work Step [225]

Description: Utilize create order and document functionality within med admin wizard to chart meds given once patient stable

Method: PowerChart

Comments: The Anesthesiologist can go in and document medications used during the case electronically after the case is complete by back timing medications given.

Document [147]

Description: Document care retrospectively with an "Airway Management" PowerNote

Method: PowerNote

Work Step [163]

Description: Leave a PowerPlan if appropriate with Epidural Orders on the chart.

Method: PowerChart

Document [167]

Description: Document procedure with a "Lumbar Puncture Procedure" PowerNote

Method: PowerNote

System [231]

Description: Meds administered flow to MAR as 'given' and 'Discontinued'

Swim Lane:

Role(s): Critical Care Nurse
Recovery Nurse

Department(s):

Security Position(s):

Work Step [99]

Description: Hemodynamic Monitoring of Vital Signs documented by Nursing.

Method: Interactive View

Comments: Depending on the environment the Procedural Sedation is taking place, if able; the Nurse will capture the Hemodynamic BMDI data into

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iView.

Work Step [175]

Description: Patient to be recovered by an RN Post- Procedure within cardiac monitored setting.

Method: Interactive View

Start/Stop [216]

Description: End of Workflow

Swim Lane:

Role(s): Ward Clerk [Custom]

Department(s):

Security Position(s):

Work Step [221]

Description: Any paper documentation is scanned into the PowerChart as soon as possible.

Comments: Also need to determine what details and who will enter (eg. Meds/ IV Fluids/ Sedation Type) into the HIS retrospectively for paper charting situations.

Facilities:

Facility Name: Niagara Falls Site

Status: Approved

Facility Cerner Owner: Kearns,Caitlin M

Facility Client Owner: Boichuk (Doan), Kristen Rachel

Authorize Date: Mar 07, 2024

Facility Comments:

Facility Name: St. Catharines

Status: Approved

Facility Cerner Owner: Kearns,Caitlin M

Facility Client Owner: Boichuk (Doan), Kristen Rachel

Authorize Date: Mar 07, 2024

Facility Comments:

Facility Name: Welland

Status: Approved

Facility Cerner Owner: Kearns,Caitlin M

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Facility Comments: