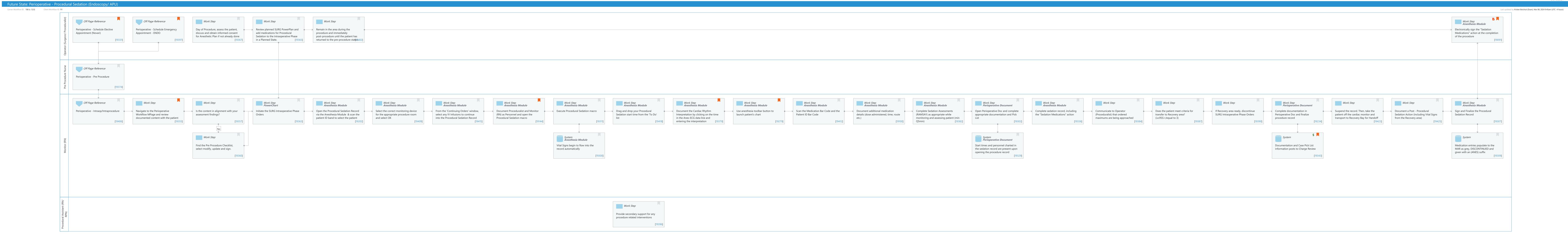
Niagara Health System





Cerner Workflow ID: 158 (v. 12.0) Client Workflow ID: 111

Last updated by Kristen Boichuk (Doan), Mar 08, 2024 9:45am (UTC -4 hours)

Workflow Details:

Niagara Health System

Workflow Name: Perioperative - Procedural Sedation (Endoscopy/ APU) 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: | |
|------------------------|--|
| Related Solution(s): | Anesthesia Management |
| | Surgical Management |
| Project Name: | Niagara Health System:OPT-0297674:NIAG_CD Niagara HIS RFP |
| TestBuilder Script(s): | |
| Cerner Workflow ID: | 158 (v. 12.0) |
| Client Workflow ID: | 111 |
| Workflow Notes: | This covers the basic workflow for Moderate Sedation within a |
| | procedure area utilizing Perioperative scheduling & documentation. |
| | |

If a separate sedation nurse is staffed in addition to the procedure/circulating nurse, the steps in the Intra-Procedure Nurse swimlane would be split between those two roles. Introduced By: WS 6 Validated By: WS 7

Swim Lane:

- Role(s): Operator (Surgeon/ Proceduralist) [Custom] Department(s): Security Position(s): Physician - Cardiothoracic Surgery Physician - Colon and Rectal Surgery Physician - Gastroenterology Physician - Plastic Surgery Physician - General Surgery Physician - Orthopaedic Surgery
 - Physician Neurosurgery



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Off Page Reference [19331]

Workflow Link: Perioperative - Schedule Elective Appointment (Novari)

Comments: Within this workflow, the Surgeon/Proceduralist will assess the patient's ASA Status as well as their co-morbidities and determine if the patient is a candidate or requires Anesthesia Support to have their procedure scheduled into Endoscopy/ APU Gyne Clinic.

High risk patients, the need for deep sedation (RAMSAY 5-6), or patients requiring Propofol will require Anesthesia and will have their procedure booked into the Main OR with an Anesthesiologist.

Off Page Reference [19397]

Workflow Link: Perioperative - Schedule Emergency Appointment - ENDO

Comments: Within this workflow, the Surgeon/Proceduralist will assess the patient's ASA Status as well as their co-morbidities and determine if the patient is a candidate or requires Anesthesia Support to have their procedure scheduled into Endoscopy/ APU Gyne Clinic. High risk patients, the need for deep sedation (RAMSAY 5-6), or patients requiring Propofol will require Anesthesia and will have their procedure booked into the Main OR with an Anesthesiologist.

Work Step [19367]

Description: Day of Procedure, assess the patient, discuss and obtain informed consent for Anesthetic Plan if not already done

Work Step [19365]

Description: Review planned SURG PowerPlan and add medications for Procedural Sedation to the Intraoperative Phase in a Planned State.

Work Step [19402]

Description: Remain in the area during the procedure and immediately post-procedure until the patient has returned to the pre-procedure status.

Work Step [19091]

Description: Electronically sign the "Sedation Medications" action at the completion of the procedure

Method: Anesthesia Module



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Step Impact: Policy/Procedure

Comments: Signing this action verifies that the proceduralist/provider has " ordered all medications administered" and "reviewed all medication dosages documented".

Swim Lane:

Role(s): Pre Procedure Nurse [Custom] Department(s): Security Position(s):

Off Page Reference [19374]

Workflow Link: Perioperative - Pre Procedure

Swim Lane:

Role(s): Monitor (RN) [Custom] Department(s): Security Position(s): Perioperative - Nurse Emergency Medicine - Nurse Nurse - Cath Lab Nurse - Critical Care Nurse Radiology - Nurse Women's Health - Ambulatory Nurse

Off Page Reference [19406]

Workflow Link: Perioperative - Intraop/Intraprocedure

Work Step [19355]

- Description: Navigate to the Perioperative Workflow MPage and review documented content with the patient
- Comments: This pulls information gathered from the Pre-Procedure PowerForm into a convenient location for review and also makes the entire PowerForm accessible if changes need to be made.

At this stage, the Nurse would also ensure the patient has planned ride home post- procedure.

Work Step [19357]

Description: Is the content in alignment with your assessment findings?



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Work Step [19363]

Description: Initiate the SURG Intraoperative Phase Orders Method: PowerChart

Work Step [19202]

Description: Open the Procedural Sedation Record via the Anesthesia Module & scan the patient ID band to select the patient

Method: Anesthesia Module

Work Step [19409]

Description: Select the correct monitoring device for the appropriate procedure room and select OK

Method: Anesthesia Module

Work Step [19415]

Description: From the 'Continuing Orders' window, select any IV Infusions to continue into the Procedural Sedation Record

Method: Anesthesia Module

Work Step [19144]

Description: Document Proceduralist and Monitor (RN) as Personnel and open the Procedural Sedation macro

Method: Anesthesia Module

Comments: Proceduralist would be assigned the role of 'Supervising Physician' to account for any requirements for Supervisor Signature required

Work Step [19311]

Description: Execute Procedural Sedation macro Method: Anesthesia Module

Work Step [19418]

Description: Drag and drop your Procedural Sedation start time from the 'To Do' list Method: Anesthesia Module

Work Step [19379]

Description: Document the Cardiac Rhythm Interpretation by clicking on the time in the Anes-ECG data line and entering the interpretation

Method: Anesthesia Module



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Comments: This should be done Q5min per policy and procedure.

Work Step [19279]

Description: Use anesthesia toolbar button to launch patient's chart

Method: Anesthesia Module

Comments: If a separate procedure nurse is staffed in addition to the sedation nurse, the procedure nurse would open the patient's chart from the Perioperative Tracking screen within PowerChart.

Work Step [19412]

Description: Scan the Medication Bar Code and the Patient ID Bar Code Method: Anesthesia Module

Work Step [19100]

Description: Document additional medication details (dose administered, time, route etc.) Method: Anesthesia Module

Work Step [19382]

Description: Complete Sedation Assessments (RAMSAY) as appropriate while monitoring and assessing patient (min Q5min)

Method: Anesthesia Module

Work Step [19302]

Description: Open Perioperative Doc and complete appropriate documentation and Pick List Method: Perioperative Document

Work Step [19336]

Description: Complete sedation record, including the "Sedation Medications" action Method: Anesthesia Module

Work Step [19384]

Description: Communicate to Operator (Proceduralist) that ordered maximums are being approached

Work Step [19387]

Description: Does the patient meet criteria for transfer to Recovery area? (i.e.RSS </equal to 3)



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ID: TT

Work Step [19390]

Description: If Recovery area ready, discontinue SURG Intraoperative Phase Orders

Work Step [19234]

Description: Complete documentation in Perioperative Doc and finalize procedure record Method: Perioperative Document

Work Step [19423]

Description: Suspend the record. Then, take the patient off the cardiac monitor and transport to Recovery Bay for Handoff

Work Step [19425]

Description: Document a Post - Procedural Sedation Action (including Vital Signs from the Recovery area)

Work Step [19307]

Description: Sign and Finalize the Procedural Sedation Record Method: Anesthesia Module

Work Step [19360]

Description: Find the Pre Procedure Checklist, select modify, update and sign.

System [19300]

Description: Vital Signs begin to flow into the record automatically Method: Anesthesia Module

System [19329]

Description: Start times and personnel charted in the sedation record are present upon opening the procedure record

Method: Perioperative Document

System [19343]

Description: Documentation and Case Pick List information posts to Charge Review Step Impact: Financial

System [19309]

Description: Medication entries populate to the MAR as grey, DISCONTINUED and given with an (ANES) suffix



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Swim Lane:

Role(s): Procedural Assistant (RN/ RPN) [Custom] Department(s):

Security Position(s):

Work Step [19396]

Description: Provide secondary support for any procedure related interventions

Facilities:

| Facility Name: | Niagara Falls Site |
|------------------------|--------------------------------|
| Status: | Approved |
| Facility Cerner Owner: | Kearns,Caitlin M |
| Facility Client Owner: | Boichuk (Doan), Kristen Rachel |
| Authorize Date: | Mar 08, 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 08, 2024 |
| Facility Comments: | |

Facility Name: Welland Status: Approved Facility Cerner Owner: Kearns, Caitlin M Facility Client Owner: Boichuk (Doan), Kristen Rachel Authorize Date: Mar 08, 2024 **Facility Comments:**

