



## Future State: Perioperative - Procedural Sedation (Ophthalmology/ Cataracts)

Cerner Workflow ID: 158 (v. 12.0) Client Workflow ID: 1114

Last updated by Anjanette Balboa, Mar 07, 2025 11:55am (UTC -4 hours)

**Workflow Details:**

Workflow Name: Perioperative - Procedural Sedation (Ophthalmology/ Cataracts)

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):

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Workflow Notes: This covers the basic workflow for Moderate Sedation within a procedure area utilizing Perioperative scheduling &amp; 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 (Anesthesia) [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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**Work Step [19348]**

Description: Perform a Pre Anesthetic Assessment and obtain consent

**Work Step [19387]**

Description: Complete or Review and Co-Sign the Pre- Anesthesia Evaluation PowerNote

**Decision [19427]**

Description: Is the Monitor a Nurse (RN) or Anesthesia Assistant?

Comments: Anesthesia Assistants do not require orders for procedural sedation medications to be placed as they use Medical Directives.

**Work Step [19418]**

Description: Anesthetist supervises the AA or RN sedation monitor in up to two cataract procedure rooms for light sedation

**Work Step [19390]**

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

Step Impact: Policy/Procedure

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

**Work Step [19357]**

Description: Place Procedural Sedation orders in a planned state as an Intraprocedure phase of an ANES PowerPlan

**Swim Lane:**

Role(s): Monitor (RN/ AA) [Custom]

Department(s):

Security Position(s): Perioperative - Nurse

Emergency Medicine - Nurse

Nurse - Cath Lab

Nurse - Critical Care

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Nurse  
Radiology - Nurse  
Women's Health - Ambulatory Nurse

**Work Step [19434]**

Description: Complete a Pre Anesthesia Evaluation PowerNote if not already done by Anesthesia

Comments: Nurses are not doing this. Mostly completed by ANES

**Work Step [19363]**

Description: Navigate to Perioperative Workflow MPage and review documented content with the patient.

**Work Step [19364]**

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

**Work Step [19359]**

Description: Initiate ANES Intraoperative Phase of PowerPlan orders for Procedural Sedation if applicable

**Work Step [19377]**

Description: Are there any Medical Directives to be utilized during this case?

**Work Step [19202]**

Description: In the procedure room, open record in anesthesia module and associate monitors

Method: Anesthesia Module

Comments: \*\*\* Ensure that you are logged into PowerChart with your log-in\*\*\*

Medications given will be documented as administered by whoever is logged into the system.

Nurses will be accessing the MAR to give medications NOT in the Anes Module.

**Work Step [19144]**

Description: Document Anesthesia and Sedation Monitor (AA/RN) as Personnel and open the Procedural Sedation macro

Method: Anesthesia Module

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

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**Work Step [19311]**

Description: Execute Procedural Sedation - Ophtho macro as patient enters the room

Method: Anesthesia Module

**Work Step [19396]**

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

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

**Work Step [19100]**

Description: (AA): Scan medications and Document medication administration as needed in the anesthesia module

Method: Anesthesia Module

Comments: Nursing is using the MAR to document their meds

**Work Step [19392]**

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

**Work Step [19336]**

Description: (AA): Complete sedation record, including the "Sedation Medications" action

Method: Anesthesia Module

**Work Step [19394]**

Description: Discuss early termination of the procedure if recommended maximums are being approached

**Work Step [19445]**

Description: Does another provider need to take over as the Monitor? (i.e. Anesthesia relieving for breaks?)

**Work Step [19400]**

Description: Does the patient meet criteria for transfer to Recovery area? (i.e. RSS <= 2)

**Work Step [19424]**

Description: If Recovery Phase II is ready to accept the patient, discontinue the ANES Intraoperative Phase Orders

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**Work Step** [19405]

Description: Initiate transport for the patient to Phase II Recovery (Day Surgery)

Comments: TOA is generally the written documentation.

**Work Step** [19307]

Description: Sign and Finalize the sedation record

Method: Anesthesia Module

**System** [19309]

Description: Medication orders are created with the Proceduralist as the ordering physician

**Work Step** [19368]

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

**Work Step** [19380]

Description: Access PowerChart and create the order for the Medical Directive populating the Medical Directive Number

**System** [19300]

Description: Vital Signs begin to flow into the record automatically

**Work Step** [19448]

Description: "Suspend Record" Tap Out, have the next user "Tap In" and immediately open the record.

Comments: Medications administered will be documented as given by the provider logged in\*

**Off Page Reference** [19443]

Workflow Link: Perioperative - Phase II Recovery/Depart (incl. Endo/APU)

**System** [19327]

Description: Medication administration and vital signs post to patient's chart

Comments: These medications will post to the MAR, in the discontinued section, with "ANES" suffix to indicated that the medications were documented through the anesthesia module.

**Swim Lane:**

Role(s): Procedural Assistant (RN, RPN, RT) [Custom]

Department(s):

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## Security Position(s):

**Off Page Reference** [19441]

Workflow Link: Perioperative - Intraop/Intraprocedure

**Work Step** [19423]

Description: Assist the monitor and/or operator (Anesthesia) as needed