

Cardioversion

Gather:

- Lifepak 12 (or biphasic defibrillator)
- Ambu-bag and oral airway
- Oxygen delivery system - nasal cannula or mask
- Sedative agent of physician choice
- EKG patches
- Multi-function pacing/defibrillation/ECG electrodes (Hands-free pads)
- IV access with normal saline infusing
- Crash cart on standby
- Continuous pulse oximeter
- Suction equipment

Key points:

- Obtain written consent
- Establish patent IV access
- Pre/Post Anesthetic/Sedation Evaluation form is completed by physician (yellow form)
- Attach ECG 3-lead to patient
- Have electrodes available for Physician to place or tell you where to place them
- If patient has a pacemaker, DO NOT place electrodes over the pacemaker generator in order to avoid damage to the pacemaker

Cardioversion Pre-Procedure:

- Document
 - Interactive View -> Procedural Sedation -> Bedside Procedure
 - Vitals signs
 - Baseline Modified Aldrete score

Cardioversion Post Procedure:

- Review procedure on page 3 from policy

Documentation Post Procedure:

- Modified Aldrete score and total
- BP
- Pulse
- Respirations
- Monitor EKG
- O2, oxygen flow, and delivery
- Pain level
- Document every 15 minutes and more frequently as condition warrants
- Document all medications given: pre, intra, and post procedural. Include time, medication name, dose, route, and name of person administering.

The screenshot displays a software interface for documenting procedural sedation. On the left, a sidebar menu lists various documentation categories, with 'Procedural Sedation' and 'Bedside Procedures' highlighted. The main window shows a detailed checklist for 'Bedside Procedures', including items like 'Procedure verified w/order', 'Procedure Consent Signed', 'Last Fluid Intake', 'Last Food Intake', 'Last Void', 'Pre-Procedure Assessments Documented', and 'Other Pre-Procedure Preparations'. A second 'Bedside Procedure' section lists specific interventions such as 'Amniocentesis', 'APD Tube', 'Arterial Line Insertion', 'Blood Patch', 'Bronchoscopy', 'Cardioversion', 'Central Venous Line In', 'Circumcision', 'Chest Tube Insertion', 'Exchange Transfusion', 'Intra-Aortic Balloon Pt', 'Intracranial Pressure C', 'Intrathecal Catheter In', and 'Intubation'. The interface also shows a clock indicating the time as 08:00 - 07:00 PDT.

Refer to policy: Cardioversion, Hands-free #6030.03000