

MEDICAL CENTER

**Protocol:** Spontaneous Awakening Trial Protocol

Category	Clinical Practice
Protocol Number	BC-A-09
Approval Date	August 1, 2016
Due for review	August 1, 2018

Applicable to	
<input checked="" type="checkbox"/> VUH	<input type="checkbox"/> Children's <input type="checkbox"/> DOT <input type="checkbox"/> VMG Off-site locations <input type="checkbox"/> VMG <input type="checkbox"/> VPH <input type="checkbox"/> Other
Team Members Performing	
<input type="checkbox"/> All faculty & staff	<input checked="" type="checkbox"/> Faculty & staff providing direct patient care or contact
<input type="checkbox"/> Other:	<input checked="" type="checkbox"/> MD <input checked="" type="checkbox"/> House Staff <input checked="" type="checkbox"/> APRN/PA <input checked="" type="checkbox"/> RN <input type="checkbox"/> LPN
Content Experts	
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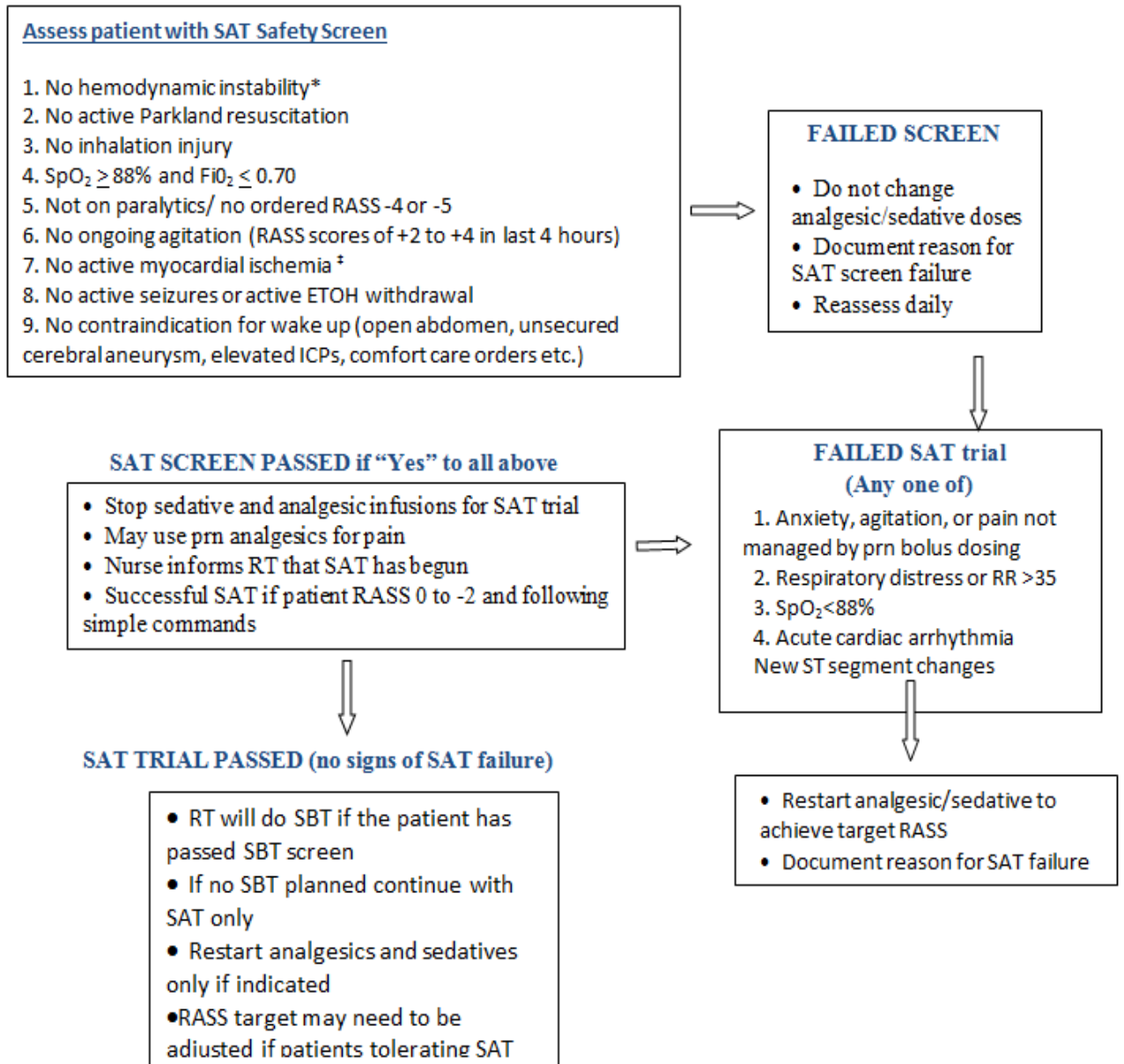
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I. **Population:**

The following protocol applies to all intubated patients in the Burn ICU.

II. **Assessment/ Intervention Algorithm:**



### III. Definitions

‡ **No active myocardial ischemia:** defined as a troponin > 0.2 µg/L

\***No hemodynamic instability in the previous 4-6 hours:** defined as

- use of 2 concurrent vasopressors/inotropes or
- > 7.5 mcg/min norepinephrine or epinephrine or
- > 7.5 mcg/kg/min of dopamine or dobutamine

### IV: Required Documentation:

1. Did the patient PASS a SAT Screen?
  - Yes
  - No
2. If No- why did the patient fail the SAT screen (choose one of following choices)
  - SAT Safety Screen
    - Hemodynamic instability in previous 4-6 hours\*
    - Currently on Parkland Resuscitation
    - Inhalation Injury
    - SpO<sub>2</sub> < 88% and FiO<sub>2</sub> > 0.70
    - On paralytics or patients' ordered RASS was -4 or -5
    - Ongoing agitation (RASS scores of +2 to +4 in last 4 hours)
    - Current myocardial ischemia
    - Active seizures or ETOH withdrawal
    - Other contraindication for wake up (e.g. open abdomen, unsecured cerebral aneurysm, elevated ICPs, comfort care orders etc.)
3. If yes, was a SAT performed?
  - Yes
  - No
4. Did the patient pass SAT?
  - Yes
  - No
5. If No- reason for failed SAT
  - Anxiety, agitation, or pain
  - Respiratory distress or RR >35
  - SpO<sub>2</sub><88%
  - Acute cardiac arrhythmia
  - New ST segment changes