

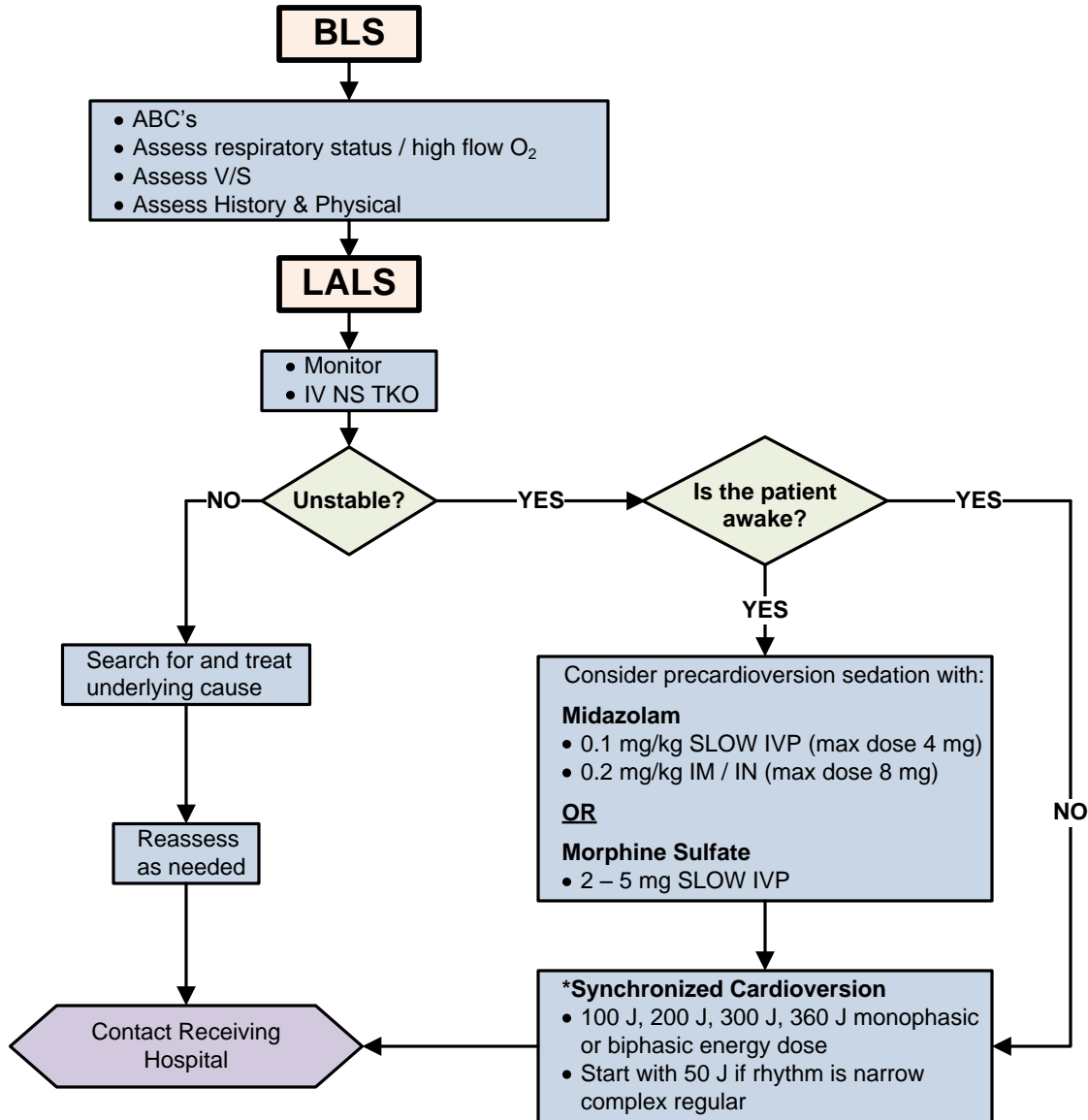


**SIERRA SACRAMENTO VALLEY EMS AGENCY  
TREATMENT PROTOCOL – MEDICAL EMERGENCY**

**CARDIOVASCULAR  
REFERENCE NO. C-6 (LALS)**

**SUBJECT: TACHYCARDIA WITH PULSES**

- Serious signs or symptoms of poor perfusion caused by the tachycardia include:
  - BP < 90
  - Chest Pain
  - Decreased LOC
  - Pulmonary Congestion
  - Shock
  - Acute MI
  - CHF
  - Shortness of Breath
- Synchronized Cardioversion:
  - Stop if rhythm converts to sinus rhythm
  - Immediate cardioversion is seldom needed for heart rate < 150 beats/min
  - Precardioversion sedation should be used for an awake patient whenever possible, use with caution in the hypotensive patient



\* NOTE: if any delay in synchronized cardioversion, and the patient is critical, go to unsynchronized

Effective Date: 06/01/2011  
Next Review Date: 03/2013  
Approved by:

Date last reviewed revised: 03/11  
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**SIGNATURE ON FILE**  
S-SV EMS Medical Director

**SIGNATURE ON FILE**  
S-SV EMS Regional Executive Director