

EL DORADO COUNTY EMS AGENCY PREHOSPITAL PROTOCOLS

Effective: July 1, 2015

Reviewed: July 1, 2017, 2019

Revised: July 1, 2016

Scope: ALS- Adult/Pediatric



EMS Agency Medical Director

NARROW COMPLEX TACHYCARDIA

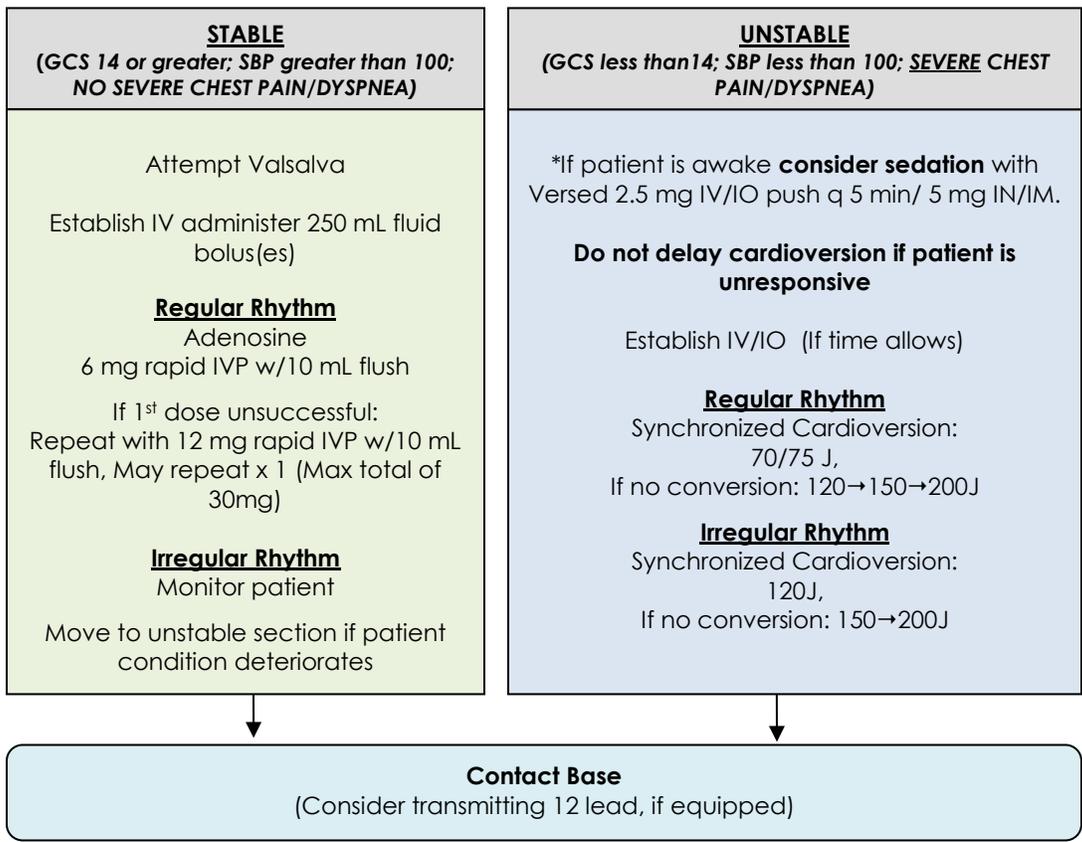
ADULT ALGORITHM

ABCs / ROUTINE MEDICAL CARE - Be prepared to support ventilation with appropriate airway adjuncts and circulation with external chest compressions.

Administer oxygen at the appropriate flow rate per routine medical care protocol.

Place patient in position of comfort.

PROTOCOL PROCEDURE: Flow of protocol presumes that narrow complex tachycardia is continuing. If response or condition changes see appropriate protocol. Rate related symptoms are uncommon in rates < 150 BPM. If the patient remains stable and rhythm does not convert, transport to appropriate hospital. If at any time the patient becomes unstable, go to the unstable section of this protocol.



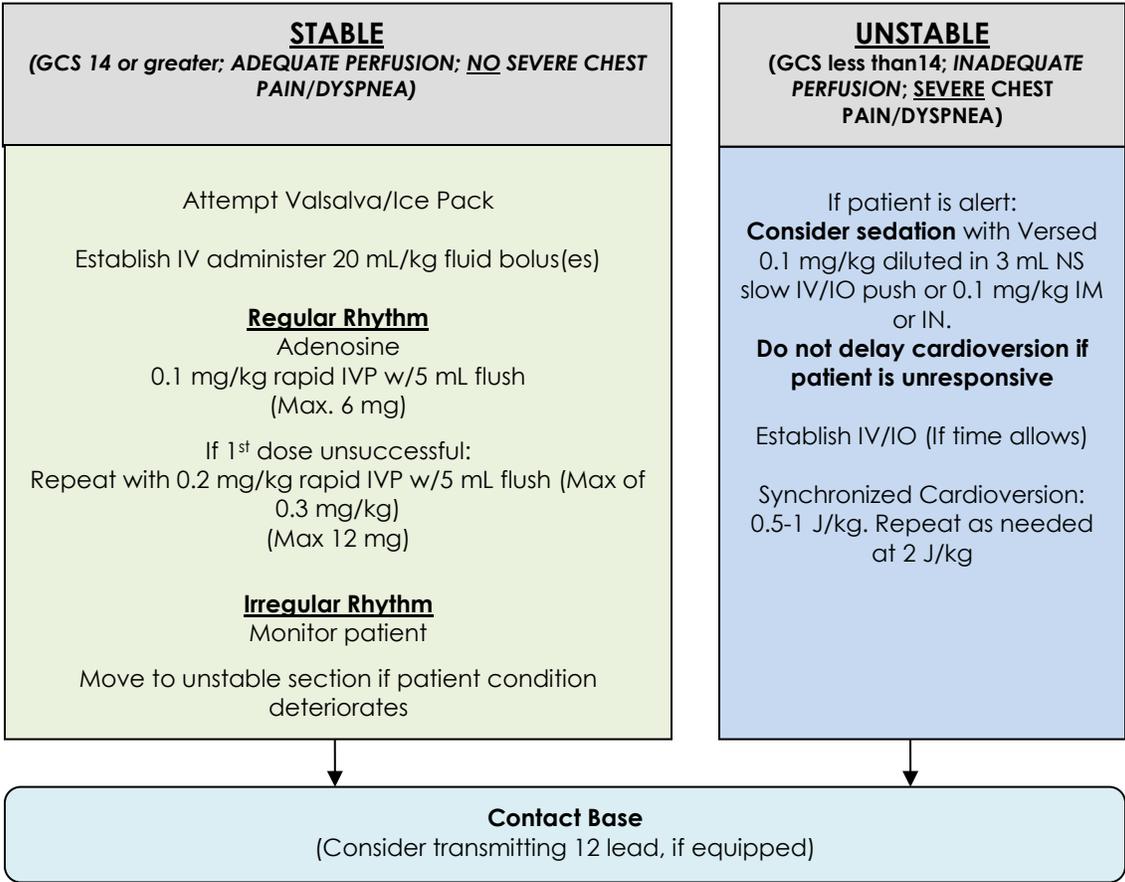
PEDIATRIC ALGORITHM

ABCs / ROUTINE MEDICAL CARE - Be prepared to support ventilation with appropriate airway adjuncts and circulation with external chest compressions.

Administer oxygen at the appropriate flow rate, preferably high flow via non re-breather mask.

Place patient in position of comfort.

PROTOCOL PROCEDURE: Flow of protocol presumes that narrow complex tachycardia is continuing. If response or condition changes see appropriate protocol. Supra-ventricular tachycardia is defined as pulse rate > 220 in infants (<1 year) and > 180 in children. If the patient remains stable and rhythm does not convert, transport to appropriate hospital. If at any time the patient becomes unstable, go to the unstable section of this protocol.



References: Formulary Versed, Adenosine
Routine Medical Care, Cardioversion