

Monterey County EMS System Policy



Protocol Number: CP-5
Effective Date: 7/1/2018
Review Date: 6/30/2021

WIDE COMPLEX TACHYCARDIA WITH PULSES - PEDIATRIC

BLS CARE

Routine Medical Care.

ALS CARE

Routine Medical Care.

Stable Patient.

Base hospital contact.

Unstable Patient.

Cardioversion according to manufacturer's specifications.

IMPORTANT CONSIDERATION: If the patient is conscious with no signs of ALOC, consider midazolam for sedation prior to cardioversion.

Consider **Normal Saline 20cc/kg fluid bolus IV/IO**. Max dose 500cc. May repeat as needed for signs of shock.

Midazolam 0.05mg/kg IV/IO considered for sedation as needed. Hold if hypotensive.

Lidocaine or Amiodorone

- **Lidocaine 1mg/kg IV/IO**. May repeat 0.5mg/kg every 5 minutes with base contact. Maximum total dose is 3mg/kg.
- **Amiodorone 5mg/kg IV/IO** as a single dose only. Maximum single dose 300mg.

POST CONVERSION

Base hospital contact required.