Pediatric Tachycardia With Pulses and Poor Perfusion Algorithm

American Academy of Pediatrics



Pediatric Advanced Life Support

Evaluate rhythm

with 12-lead

ECG or monitor

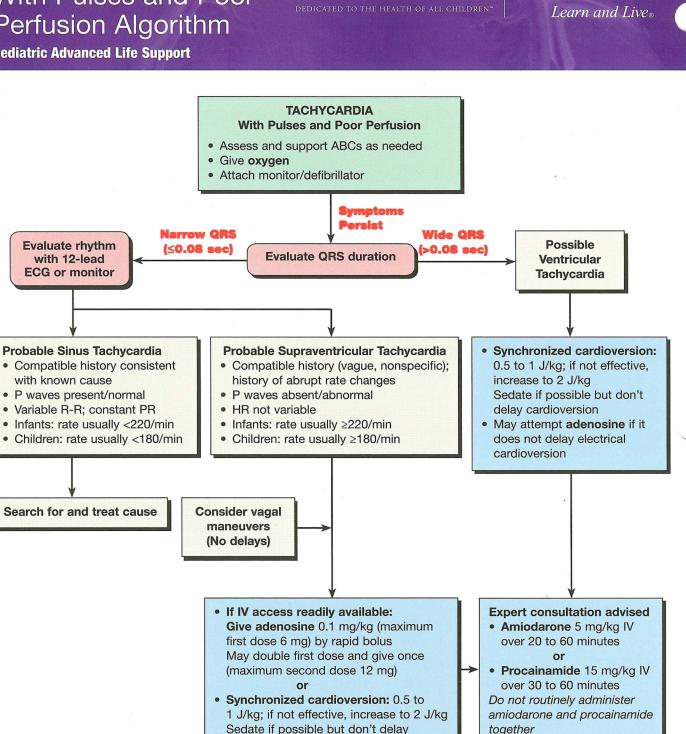
Probable Sinus Tachycardia

with known cause

P waves present/normal

· Variable R-R; constant PR

Search for and treat cause



During Evaluation

Treat possible contributing factors:

- · Secure, verify airway and vascular access when possible

- Hypovolemia - Hypoxia

cardioversion

- Toxins - Tamponade, cardiac

- Consider expert consultation
- Hydrogen ion (acidosis) Tension pneumothorax
- Prepare for cardioversion
- Hypo-/hyperkalemia
- Thrombosis (coronary or
- Hypoglycemia - Hypothermia
- pulmonary) - Trauma (hypovolemia)