



**History and Physical:**

Historical Findings	Physical Findings
<ul style="list-style-type: none"><li>Medical etiology</li></ul>	<ul style="list-style-type: none"><li>Palpitations</li><li><b>EKG Findings:</b> V-tach Wide Complex (QRS &gt; 0.12 seconds)</li></ul>

**Assessment:**

- Cardiac Assessment
- Treat primary cause first:** hypoxia, electrolyte imbalance, toxins, Sepsis, hemorrhage

**Clinical Management Options:**

Interventions	Pharmacology
<ul style="list-style-type: none"><li>Oxygen therapy as appropriate</li><li>Vascular access as appropriate</li></ul>	<ul style="list-style-type: none"><li><b>Lidocaine</b> 1 mg/kg IV/IO<ul style="list-style-type: none"><li>May repeat as 0.5 mg/kg every 5 minutes</li><li>Max dose 3 mg/kg</li></ul></li><li><b>Lidocaine</b> maintenance infusion 20-50 mcg/kg/minute if resolved with bolus administration</li></ul>