



History and Physical:

Historical Findings	Physical Findings
<ul style="list-style-type: none">Medical etiology	<ul style="list-style-type: none">Hemodynamically unstable and/or any of the following:<ul style="list-style-type: none">Chest painDyspneaLethargyDizzinessPulmonary edemaAMSEKG Findings: V-tach, Wide Complex (QRS > 0.12 seconds)

Assessment:

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

Clinical Management Options:

Interventions	Pharmacology
<ul style="list-style-type: none">Oxygen therapy as appropriateVascular access as appropriateSynchronized Cardioversion<ul style="list-style-type: none">1 j/kgIf unsuccessful: may repeat x 1 at 2 J/KG	<ul style="list-style-type: none">Sedation ManagementLidocaine maintenance infusion 20-50mcg/kg/minute<ul style="list-style-type: none">Following Cardioversion/Conversion