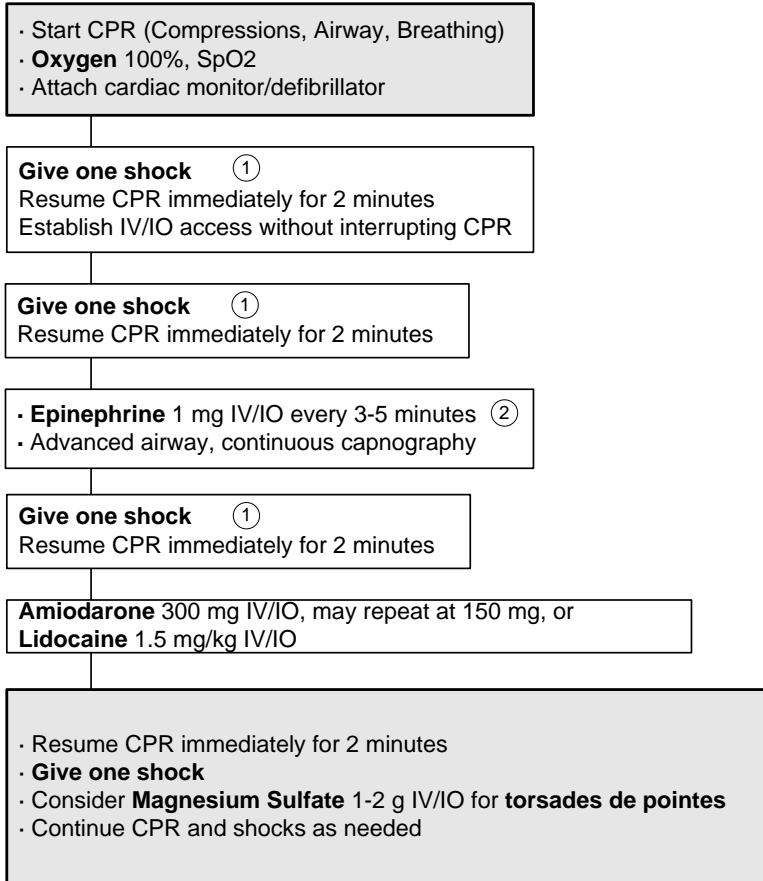


Ventricular Fibrillation and Pulseless Ventricular Tachycardia



1 Biphasic: 120-200 J (device-specific), Monophasic 200 J.

2 Vasopressin IV/IO dose: 40 units, one time only, can replace first or second dose of Epinephrine.

CPR

- **When advanced airway complete:** Rescuers no longer deliver “cycles” of CPR. Give continuous chest compressions without pauses for breaths. Give 8–10 breaths/min.
- **Compressions:** at least 100/min, push hard (≥ 2 inches), allow full recoil, minimize interruptions.
- **Prior to advanced airway: 30 compressions, then 2 breaths.**
- **Do not interrupt CPR when giving medications.**

Consider potentially reversible causes:

• Hypovolemia	• Toxins
• Hypoxia	• Tamponade, cardiac
• Hydrogen ion (acidosis)	• Tension pneumothorax
• Hyperkalemia/hypokalemia	• Thrombosis (coronary)
• Hypothermia	• Thrombosis (pulmonary)