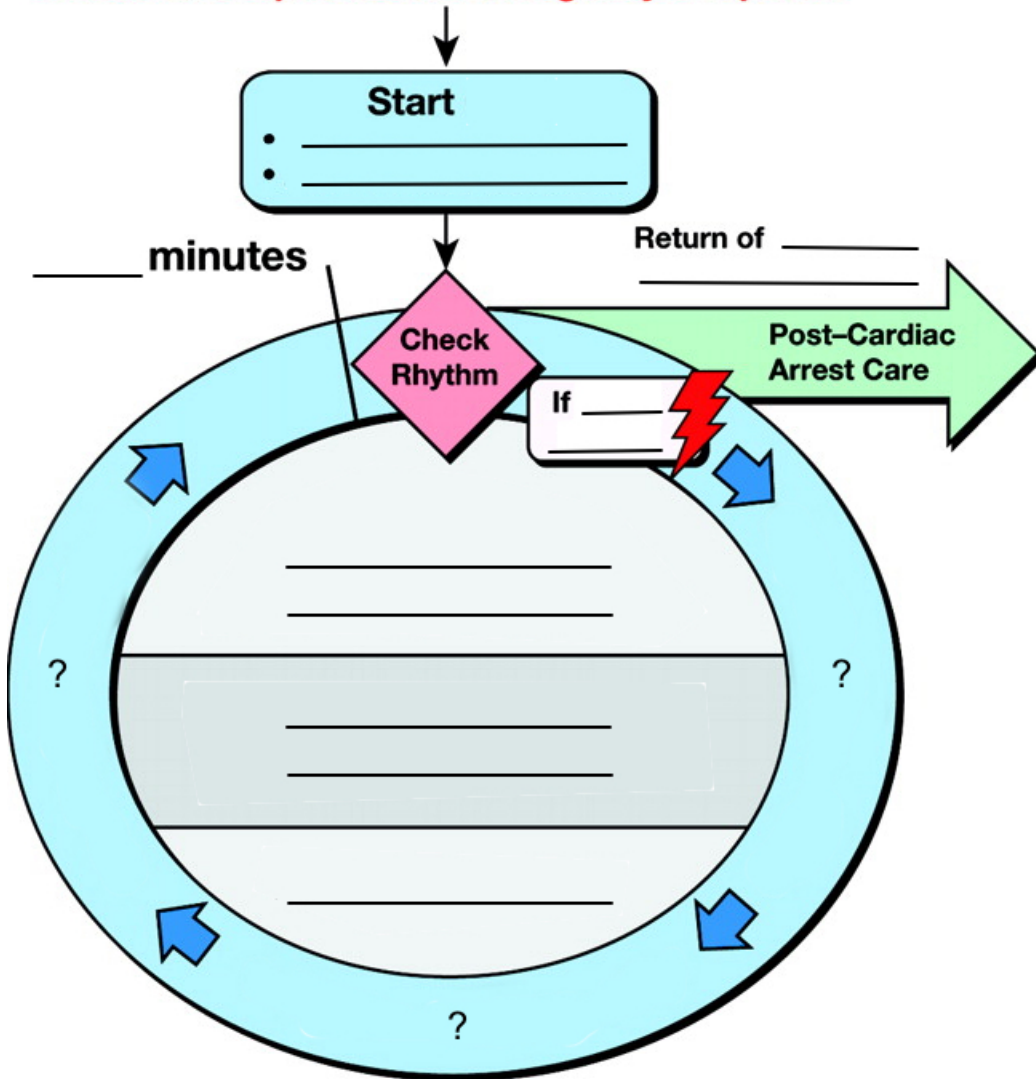


Adult Cardiac Arrest

Shout for Help/Activate Emergency Response



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CPR Quality

- Push hard (_____) and fast (_____) and allow complete chest recoil
- Minimize interruptions in _____
- Avoid excessive ventilation
- Rotate compressor every _____
- If no advanced airway, 30:2 compression-ventilation ratio
- Quantitative waveform capnography
 - If $PETCO_2 < 10$ mm Hg, attempt to improve CPR quality
- Intra-arterial pressure
 - If relaxation phase (diastolic) pressure < 20 mm Hg, attempt to improve CPR quality

Return of Spontaneous Circulation (ROSC)

- _____
- Abrupt sustained increase in _____ (typically \geq _____)
- Spontaneous arterial pressure waves with intra-arterial monitoring

Shock Energy

- **Biphasic:** Manufacturer recommendation (_____ J); if unknown, use maximum available. Second and subsequent doses should be equivalent, and higher doses may be considered.
- **Monophasic:** _____ J

Drug Therapy

- **Epinephrine IV/IO Dose:** _____ every _____ minutes
- **Vasopressin IV/IO Dose:** _____ can replace first or second dose of epinephrine
- **Amiodarone IV/IO Dose:** First dose: _____ bolus. Second dose: _____.

Advanced Airway

- _____ airway or _____
- Waveform capnography to confirm and monitor ET tube placement
- 8-10 breaths per minute with continuous chest compressions

Reversible Causes

- | | |
|-----------|-----------|
| - H _____ | - T _____ |
| - H _____ | - T _____ |
| - H _____ | - T _____ |
| - H _____ | - T _____ |
| - H _____ | - T _____ |