BLS Algorithm if appropriate

Attach Defib - monitor

Assess rhythm/pulse

VF / VT

Defibrillate x 3 as necessary
- Manual Biphasic: 150/150/150J
- SAED: Use Preset Levels

CPR Correct reversible causes

CORRECT REVERSIBLE CAUSES
- Hypoxaemia
- Hypovolaemia
- Hypo/hyperthermia
- Hypo/hyperkalaemia & metabolic disorders
- Tamponade
- Tension pneumothorax
- Toxins / poisons / drugs
- Thrombosis-pulmonary / coronary

DURING CPR
- If not already done:
  - Check electrode/paddle position & contact
  - Attempt/verify/secure: airway 1V access
  - Give adrenaline 1mg & repeat every 3 min
- CONSIDER
  - Antiarrhythmics for VF/VT:
    - Lignocaine 1-1.5 mg/kg
    - Amiodarone 300 mg
    - Mg++ 5 mmol
    - Electrolytes: K⁺ 5 mmol
    - Buffers: NaHCO₃ 1 mmol/kg
    - Atropine 1-3 mg + pacing for asystole / severe bradycardia

NON VF/VT

CPR Correct reversible causes