

US-GUIDED CARDIAC ARREST RESUSCITATION

NON-SHOCKABLE RHYTHM

1. Epinephrine
2. Perform Cardiac Arrest Ultrasound

SHOCKABLE RHYTHM

1. Defibrillate / Cardiovert
2. Continue ACLS

CPR IN PROGRESS - PRIMARY SURVEY

Subxiphoid / A4c view

Pericardial Effusion / Tamponade

Pericardiocentesis

Inadequate LV compression

Reposition Hands / Change
Compression Depth

RHYTHM CHECK 1

Subxiphoid / A4c view

Ventricular Fibrillation

Defibrillate

Pseudo-PEA

Hs and Ts
Consider treating as profound shock

Cardiac Standstill

CPR IN PROGRESS - SECONDARY SURVEY

FAST

Free Fluid in Chest or Abdomen

Consider surgical etiology

AORTA

AAA > 4 cm

Consider ruptured AAA

VEINS

DVT

Consider thrombolysis for PE

RHYTHM CHECK 2

PLEURA

Pneumothorax

Thoracostomy

Subxiphoid / A4c

ROSC

Post Cardiac Arrest Care

Cardiac Standstill

Consider Terminating Resuscitation