

REPERFUSION TOOLBOX

A ALKALOSIS

- IV Bicarbonate (8.4% 50ml; 5-10 mins prior)
- Hyperventilate if intubated. PaCO₂ 25-35mmHg

B BLOOD PRESSURE

- Anticipate systolic reperfusion drop 20-30mmHg
- Adequately fluid resuscitated prior to conversion
- Draw inotrope for IV bolus administration; either
 - Ephedrine 30mg in 10ml (3-4 ml; 9-12mg)
 - Metaraminol 10mg in 20ml (0.5-1ml; 0.25-0.5mg)

C CALCIUM

- Calcium Gluconate 10% 10mls IV

D DEFIBRILLATOR

- Pads applied prior to TQ release

E ELECTROLYTES/ ECG/ ENVIRONMENT

- Low range potassium before conversion (3.5 mmol/L)
 - Insulin 10 units in 50ml 50% dextrose IV
 - Salbutamol inhaler/ nebuliser
- Active rewarming & hypothermia countermeasures