

## **INCLUSION CRITERIA:**

***Must meet all of the following:***

- Adults 18-75 years
- Bystander CPR
- EtCO<sub>2</sub> > 10mmHg
- Initial rhythm **anything but asystole**
- Current rhythm VF / VT or PEA with cardiac activity on ultrasound

## **EXCLUSION CRITERIA:**

***Cannot have any of the following:***

- Suspected significant co-morbidities (e.g. liver or kidney failure, advanced cancer, prior stroke, bleeding disorders, sepsis).
- Likely respiratory arrest leading to cardiac arrest (e.g. Overdose, Trauma, Strangulation/ Hanging).