

# Extracorporeal CPR (E-CPR) Protocol

## *Inclusion Criteria*

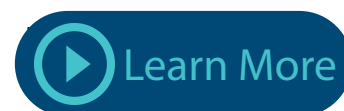
- ▶ Bystander CPR initiated within 5 minutes
- ▶ Cardiac arrest presenting in a shockable rhythm
- ▶ 18 to 75 years of age
- ▶ Total CPR time < 60 minutes
- ▶ VT Storm

## *Exclusion Criteria*

- ▶ DNR/DNI
- ▶ Trauma or significant bleeding
- ▶ Known terminal illness

## *Upon E-CPR Recognition*

- ▶ Continue resuscitation per ACLS guidelines
- ▶ Place patient on mechanical compression device
- ▶ Contact Minneapolis Heart Institute® at 612-863-3911 for an ECPR consult
- ▶ Activate emergency transport team via fastest route possible
- ▶ Monitor with hands-free defibrillator pads, 2 IVs, and draw labs (ABG, BMP, CBC, and lactate)
- ▶ Transport directly to the closest ECMO center for cannulation (United, Mercy, Abbott Northwestern)



*"Guidelines are not meant to replace clinical judgment or professional standards of care. Clinical judgment must take into consideration all the facts in each individual and particular case, including individual patient circumstances and patient preferences. They serve to inform clinical judgment, not act as a substitute for it. These guidelines were developed by a Review Organization under Minn. Stat. §145.61 et. seq., and are subject to the limitations described at Minn. Stat. §145.65."*

***This information is intended only as a guideline. Please use your best judgment in the treatment of patients.***