



# DOSE-VF LAUNCH

## May 14, 2018 0530hrs

Randomized to

**VECTOR CHANGE**

### RESEARCH

#### ACP and PCP Dose-VF Research Medical Directive

An ACP/PCP Paramedic may provide the treatment prescribed in this medical directive if certified and authorized.

#### INDICATIONS

Refractory Ventricular Fibrillation

#### CONDITIONS

Vector Change Defibrillation	
Age	≥ 18 years
LOA	Altered
HR	N/A
RR	N/A
SBP	N/A
Other	Non-traumatic VF of presumed cardiac etiology Presenting rhythm of VF Three previous consecutive shocks treating by paramedics Currently randomized to Vector Change arm of trial

#### CONTRAINDICATIONS

Vector Change Defibrillation	
Traumatic cardiac arrest	
Suspected overdose	
Cardiac arrest secondary to environmental cause (drowning, hypothermia, hanging)	
Any verbal or written DNR	
Any non-VF rhythm or ROSC during first three analyses by participating paramedics	

#### TREATMENT

Consider Vector Change Defibrillation	
	Age ≥ 18 Years
Dose	1 Vector Change Shock
Max. Single Dose	200J
Dosing Interval	2 min
Max. # of Doses	3

#### VECTOR CHANGE DEFIBRILLATION PAD PLACEMENT

