



### Assessing perfusion

#### Adequate perfusion\* if any of the following present:

- Normal skin color and temperature
- Normal capillary refill
- MAP >50 mm Hg (if noninvasive BP cuff nonfunctional, use doppler or arterial line, if available)
- PETCO<sub>2</sub> >20 mm Hg

\*Patients may not have palpable pulse

### Non-LVAD causes of unresponsiveness

- Dysrhythmia
- Hemorrhage/hypovolemia
- Hypoglycemia
- Hypoxia
- Overdose
- Right ventricular failure
- Sepsis
- Stroke

### Assess and attempt to restart LVAD function

- Look/listen for alarms
- Listen for LVAD hum
- Driveline connected?
- Power source connected?
- Need to replace system controller?

\* 2025 ACLS provider manual e-book

