

# Impella®

## Unresponsive Patient

Provide adequate ventilation & Assess perfusion

## Adequate Perfusion?

MAP goal \_\_\_\_\_

YES  
↙

### Treat non-VAD causes for AMS

- Stroke
- Hypovolemia
- Bleeding
- Hypoxia/hypoventilation
- Arrhythmias
- Sepsis

NO  
↘

### Is the VAD working?

- Assess flows (volume/afterload)
- Assess pump placement signal, motor current, and purge pressure/flow
- Verify power is connected

<1 Minute

YES  
↓

**Reduce P Level and Start CPR**

NO  
↓

Assess and treat VAD related causes:

- Pump malposition
- Pump failure
- High purge pressure/low purge flow state
- Console failure

<1 Minute



If no improvement in MAP, **Reduce P Level and start CPR**

<1 Minute