

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

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

<1 Minute

<1 Minute

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