



# Arrow ACAT1 PLUS Basic settings



**Pre-check for ALL pumps:** Helium level more than 1/3rd, ECG electrodes connected to patient, IABP connected to power source and charging.

Insert the 50cc ORANGE adaptor provided by PULSECATH in the balloon connector

- 1.** Set **TRIGGER** mode to **PATTERN**, **AP** or **INTERNAL MODE**. (Internal mode should always be used for uncontrolled atrial fibrillation, bradycardia <60bpm or tachycardia >95bpm).
- 2.** ECG select **SKIN** by pressing the ECG SELECT button twice.
- 3.** Press **ALARMS ON/OFF** button, select **ALL ALARMS OFF** for 60 minutes and confirm.
- 4.** Set **ASSIST RATIO** to 1:2. When the iVAC 2L is connected, observe for smooth movement of the membrane and the correct curve on the IABP screen - set ratio at 1:1.
- 5.** To start the pump, press the **ON** button, to stop the pump press **STANDBY** button and use **RESET** to silence **ALARMS**.

To set the IABP driver in INTERNAL mode: select INT in TRIGGER MODE and remove the ECG cable from the IABP driver. Reconnect the ECG cable when returning to the ECG or AP trigger mode.

**Special notice:** RESET the alarms every 60 minutes to avoid ALARMS.

To silence intermittent alarms press the RESET button.

