



Quick Reference Guide

IQvitals™ Device



- 1 **Attach** all accessories to IQvitals™ before beginning.
- 2 Properly **position** the patient. **Apply** the correct size blood pressure cuff to the patient's arm.
- 3 From the main testing screen, **press** the appropriate adult or pediatric cuff inflation button.
Refer to Procedural Hints on the back side of this guide for more information.
- 4 **Attach** the SpO₂ sensor to the patient. (Test will begin displaying a progress bar.)
Do not apply SpO₂ sensor to same arm as blood pressure cuff.
- 5 **Attach** a probe cover to the temperature probe and insert into patient's mouth. (Test will begin displaying a progress bar.)
- 6 Manually **enter** weight, respiration rate, height and pain score by pressing the respective buttons on the main testing screen. (BMI will automatically be calculated.)
- 7 When measurements are complete, **press** "OK" to save the patient data.
- 8 **Enter** patient ID number and press "OK," then press "Yes" to complete saving patient data to the device memory.

Please refer to the IQvitals™ Operation Manual for further details and troubleshooting tips.





Procedural Hints

Blood Pressure

- Patient should be seated quietly, both feet flat on the floor, back supported.
- Patient should rest for 2-3 minutes prior to the reading.
- Cuff should be the proper size for the patient and not placed over clothing.
- Cuff should be positioned 1" above the elbow.
- Clinician and patient should not talk during BP measurement.
- Clinician should support patient's arm, keeping cuff at heart level. Patient's arm should be relaxed during measurement. Keep the arm still during the measurement.

SpO₂

- Choose the proper sized SpO₂ sensor and apply to the patient's digit.
- Preferred digit is the index finger.
- When properly placed, the sensor cable should extend along the top of the patient's hand.
- Never apply the sensor to the same arm as the blood pressure cuff.

Temperature

- Place the probe with attached probe cover in the sublingual pocket at the back side of the mouth.
- Hold the probe in place during the procedure.
- Keep the probe in contact with mouth tissue during measurement.
- Do not allow the patient to hold or reposition the probe.