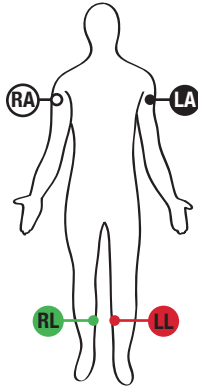




# Quick Reference Guide

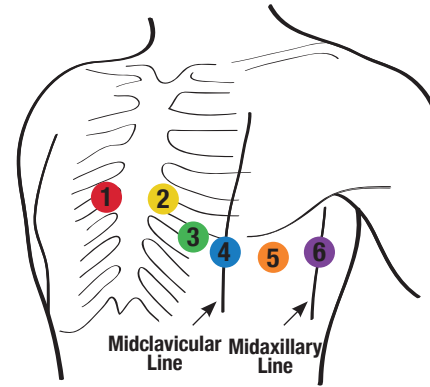
## IQecg® 12-Lead Resting ECG

- 1a In IQmanager®, **enter** a patient's name to search from the existing list, select the patient name then select the **VIEW PATIENT DETAILS** button, or
- 1b Select the **NEW PATIENT** button, enter patient demographics and medical history then select the **SAVE** button. (Date of birth and sex must be entered correctly.)
- 2 **Instruct** the patient to lay in a supine position.
- 3 **Prepare** the patient for the test. **NOTE:** *Proper patient preparation is essential for minimized artifact, a clean ECG and accurate results.*
  - a. **Shave** hair (if necessary) from electrode sites. (Refer to opposite side of this card for proper placement.)
  - b. **Rub** skin with alcohol wipes. Let air dry.
- 4 **Adhere** electrodes to the patient.
- 5 **Attach** the ECG clips from the patient cable to the electrodes according to the leadwire labels or color codes.
- 6 **Ensure** the patient is relaxed.
- 7 **Select** the **NEW TEST** button.
- 8 **Select** the appropriate buttons to enter technician name, physician name and indication.
- 9 **Select** the **▶** button for IQecg®.
- 10 **Wait** for ECG tracings to pass twice (~20 seconds) and their baselines to stabilize. **Select** the **ACQUIRE** button to acquire the ECG test.
- 11 In the **Report Review** screen, select the **SAVE** button to save and exit.



## Limb lead placement

- RA (White/White)** – Right lateral side of the upper arm below the shoulder.
- LA (Black/White)** – Left lateral side of the upper arm below the shoulder.
- RL (Green/White)** – Inside calf, midway between knee and ankle.
- LL (Red/White)** – Inside calf, midway between knee and ankle.



## Standard 12-Lead Placement (Precordial)

- 1 V1 (Red/Brown)** – Fourth intercostal place at the right margin of the sternum.
- 2 V2 (Yellow/Brown)** – Fourth intercostal place at the left margin of the sternum.
- 3 V3 (Green/Brown)** – Midway between V2 and V4 (on top of the 5th rib).
- 4 V4 (Blue/Brown)** – Fifth intercostal place at the left midclavicular line.
- 5 V5 (Orange/Brown)** – At the horizontal level of V4, at the anterior axillary.
- 6 V6 (Purple/Brown)** – At the horizontal level of V4, at the midaxillary line.

\*For Modified 12-Lead Placement (Precordial) refer to the IQecg® Operation Manual.