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 button, or

1b Select the button, enter patient demographics and medical history then select the 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 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 button to acquire the ECG test.

11 In the Report Review screen, select the button to save and exit.

Please refer to the IQecg® Operation Manual #48-78-0002 for further details and troubleshooting tips.
Limb lead placement

**(White/White)** – Right lateral side of the upper arm below the shoulder.

**(Black/White)** – Left lateral side of the upper arm below the shoulder.

**(Green/White)** – Inside calf, midway between knee and ankle.

**(Red/White)** – Inside calf, midway between knee and ankle.

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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.