IQecg
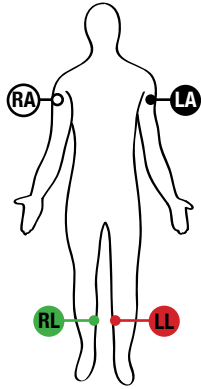
Quick Reference Guide
IQecg® 12-Lead Resting ECG

1. In IQmanager™ – **Select** a patient from Patient List – or select new Patient and enter demographics and vitals. (Patient's date of birth and sex must be correct.)

2. **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.

3. **Adhere** electrodes on the patient.

4. **Attach** the ECG clips from the patient cable to the electrodes according to color coding.

5. **Instruct** the patient to relax in a supine position.

6. **Select** New Test button.

7. **Select** ECG button. **Enter** Technician, Physician, and Indication. **Choose** appropriate ECG Lead Group. **Select** OK.

8. Wait for ECG tracings to pass twice (~20 seconds) and their baselines are stabilized. **Select** Analyze button. (ECG will be saved.)

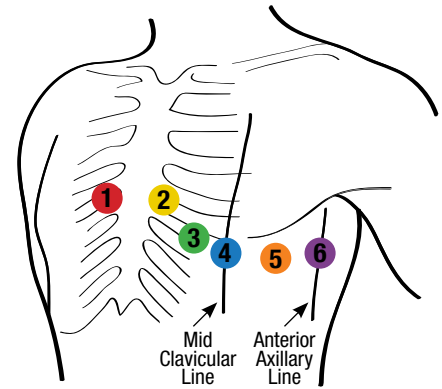9. **Select** Review button. **Select** Exit or **Select** Print and then Exit.

Please refer to the IQecg® Operation Manual for further details and troubleshooting tips.

MIDMARK®

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 left anterior line.

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 Version 8.6.