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 and 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 Universal 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. The green LED should be on during testing.

7. Select ECG button, enter the Technician, Physician, and Indication. 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 or Select Print.

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

**Chest lead placement**

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.