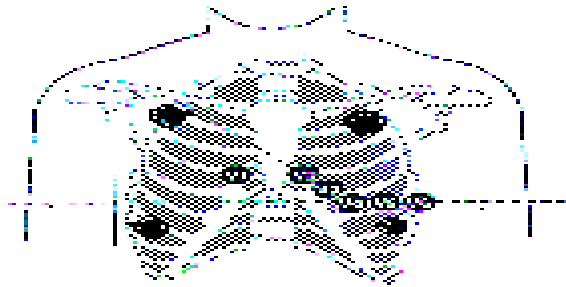


Proper Limb Lead/Chest Lead Placement for Stress Testing

Purpose: To define a standard limb lead/chest lead placement for stress testing to insure continuity of tracings and quality patient care.

Procedure:

1. All adult stress tests will be performed with the same limb/chest lead placement.
2. The standard lead placement will be as follows:



LEAD ELECTRODE PLACEMENT

- V1 Fourth intercostal space at the right border of the sternum.
V2 Fourth intercostal space at the left border of the sternum.
V3 Midway between locations V2 and V4.
V4 At the mid clavicular line in the fifth intercostal space.
V5 At the anterior axillary line on the same horizontal level as V4.
V6 At the mid-axillary line on the same horizontal level as V4 and V5.
RA, LA Placed just below the clavicles on the right and left side.
RL, LL Placed on the lower portion of the chest area just above the base of the ribs on the right and left sides.

Skin Prep

1. Shave any hair from the patient that is located where an electrode is to be placed. This improves conductivity, helps hold the electrode to the skin, and makes the removal of the electrode easier.
2. Thoroughly rub the electrode sites with Omni Prep placed on a gauze pad. Rub the area again with a dry gauze pad to remove excess grit from Omni Prep. Rub area with a skin prep pad. Dry with gauze. The epidermal skin layer should be removed.
3. Place an electrode on each site. Make sure the electrode is laying flat and has good contact. Rub around the flat outside area of the electrode being carefully not to press on the gelled area.

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