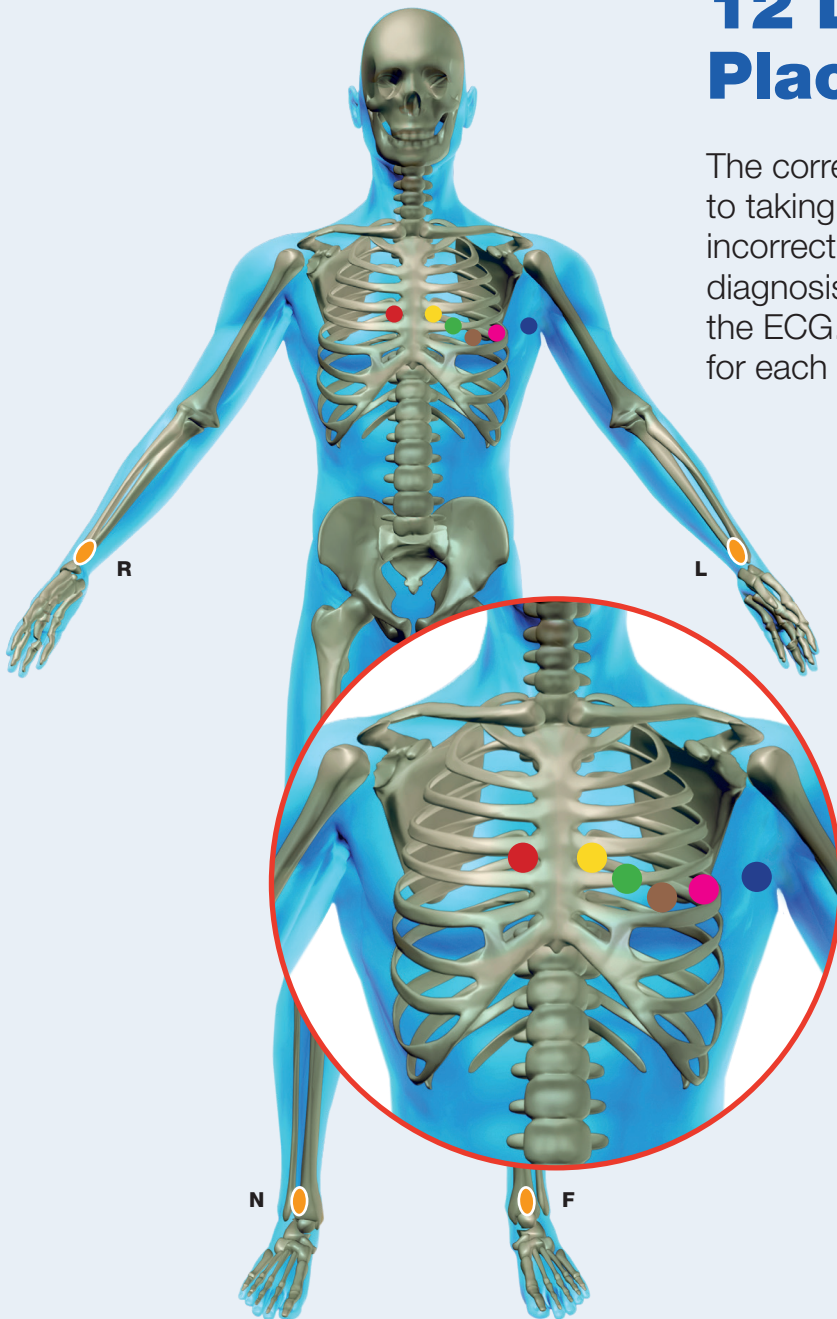


## 12 Lead ECG Placement Guide

The correct positioning of leads is essential to taking an accurate 12 lead resting ECG and incorrect placement of leads can lead to a false diagnosis of infarction or negative changes on the ECG. This guide explains the common position for each of the 10 leads on a 12 lead resting ECG.



- V1** Fourth intercostal space to the right of the sternum.
- V2** Fourth intercostal space to the left of the sternum.
- V3** Directly between leads V2 and V4.
- V4** Fifth intercostal space at midclavicular line.
- V5** Level with V4 at left anterior axillary line.
- V6** Level with V5 at the midaxillary line. (Directly under the midpoint of the armpit)

**R** - Right arm      **F** - Left leg  
**L** - Left arm      **N** - Right leg