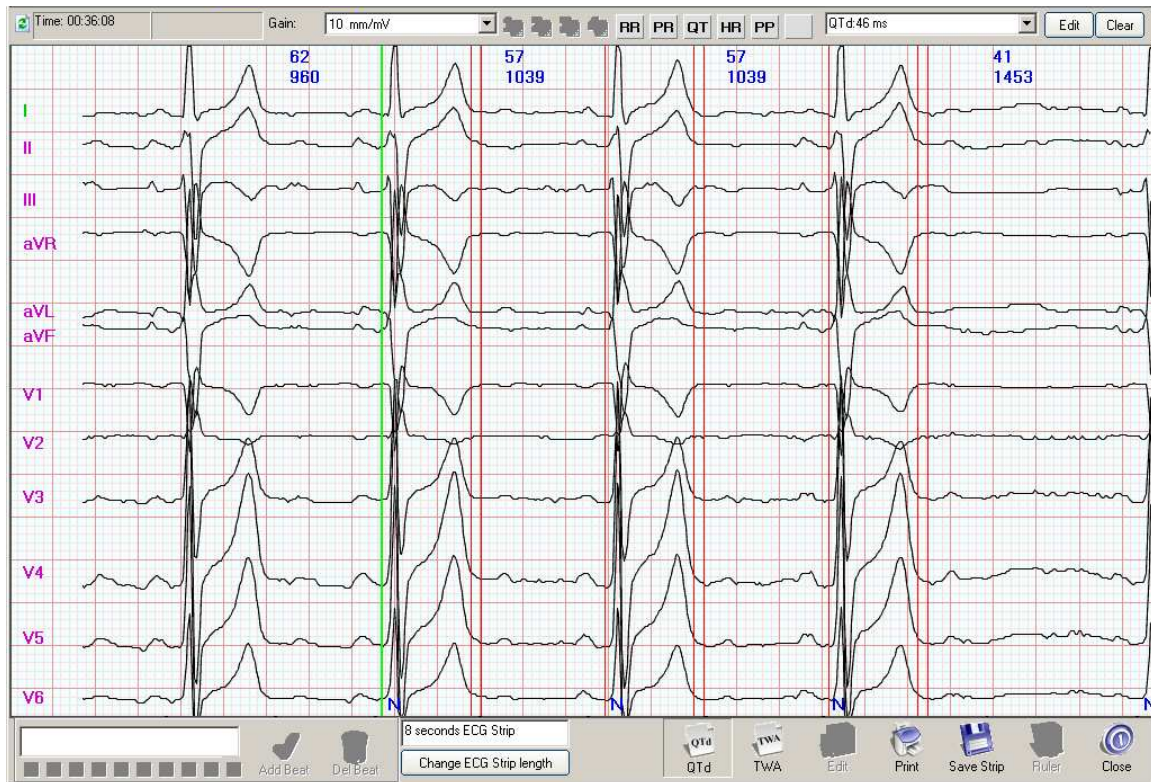


## QT Dispersion



- **QT Dispersion is the ms difference between the Lead of Minimum QT interval and Lead of Maximum QT interval.**
- **We believe that detecting the actual end of T is too subjective.**
- **Thus, tools are provided for the user to manually perform the QT Dispersion.**
- **In a 12-Lead ECG, there is a QTd icon at the lower middle.**
- **A left mouse click on QTd will bring up the above display with vertical markers for three successive beats.**
- **Use the arrow keys to place the first green marker at the beginning of Q. This is usually five sample points to the left of the beginning of R.**
- **Press the Tab key, and the green marker is the vertical line for the Lead with the maximum QT interval. Use arrow key to find end of T.**
- **Press the Tab key, and the green marker is the vertical line for the Lead with the minimum QT interval. Use arrow key to find end of T.**
- **At the upper right the QT Dispersion number will be displayed.**
- **Repeat the process for the next two beats.**

- **Click on “Print” icon for QT Dispersion printed on 12-Lead ECG strip.**