

Dr Watsons ECG Analysis Worksheet

Rhythm: _____ (ie. Sinus Rhythm)

Rate: (Atrial) _____ /min

Rate: (Ventricular) _____ /min Axis: _____ °

P wave Duration _____ ms Amplitude _____ mV

P wave Morphology _____

PR interval Duration _____ ms

QRS Duration _____ ms

QRS Morphology _____

Q Waves? _____

R Progression _____

LV Hypertrophy (Sokolow: SV1 + (RV5 or RV6) > 35mm) OR (RI + SIII > 25mm)
 Yes/No _____ Yes/No _____

RV Hypertrophy (R/S ratio V5 or V6 < 1) OR (R/S ratio V1 > 1) OR (S1S2S3 pattern)
 Yes/No _____ Yes/No _____ Yes/No _____

ST Morphology _____

T wave Morphology _____

QT Duration _____ ms QTc Duration _____ ms

Bazett's formula: $QTc = QT / \sqrt{RR}$ **Fredericia's formula:** $QTc = QT / \sqrt[3]{RR}$

Framingham formula: $QTc = QT + 0.154 (1 - RR)$ **Hodges formula:** $QTc = QT + 1.75 (\text{heart rate} - 60)$

Additional Comments/waves: (U waves, Delta waves, etc):

Interpretation:

Implication:

