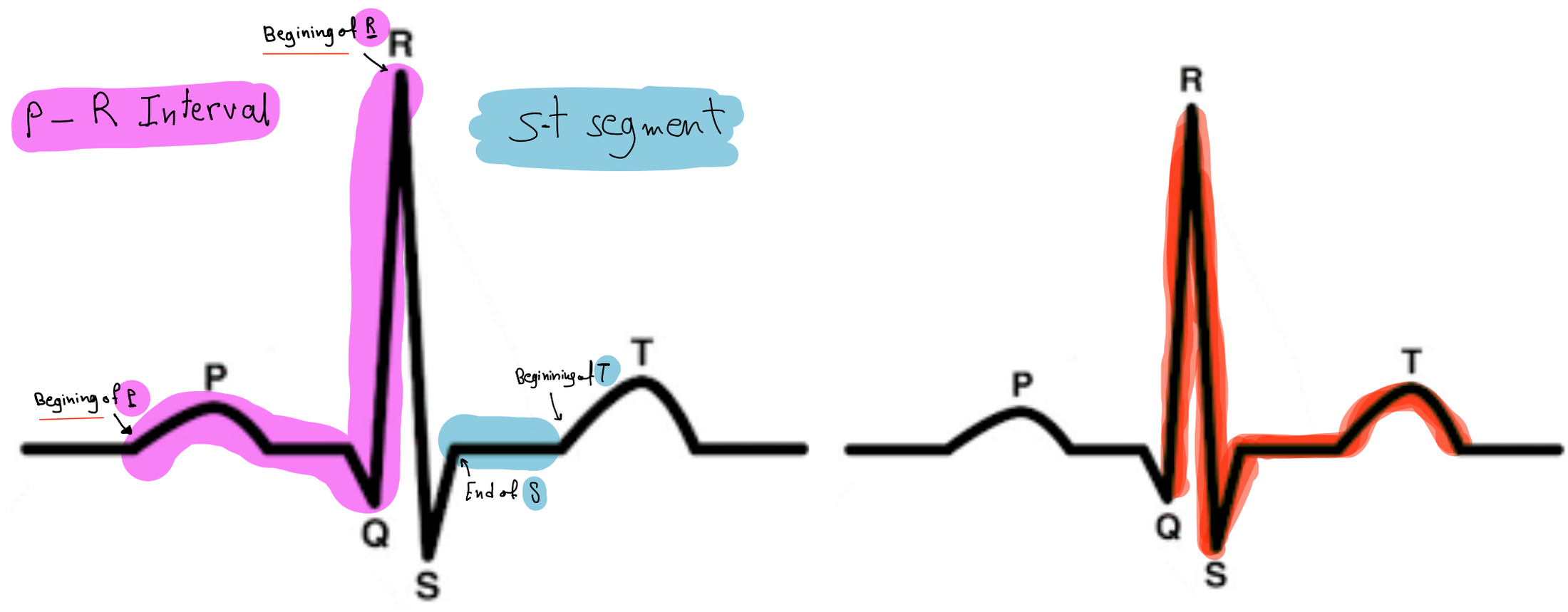
Begining of R
R
P - R Interval
S-t segment
Begining of P
P
Beginning of T
T
Q
End of S
S
R
P
T
Q
S

Interval/Segment	Definition	Duration	Cause	Clinical Significance
Q-T Interval	Time from start of Q wave to end of T wave	0.4 seconds	Ventricular depolarization and repolarization	Shortened in tachycardia and hypercalcemia, prolonged in hypertension and hypocalcemia
P-R Interval	Time from start of P wave to start of R wave	0.12-0.21 seconds	AV node conduction	Prolonged in vagal stimulation, β-blockers, and 1st degree heart block; Shortened in sympathetic stimulation and accelerated AV conduction
S-T Segment	Segment from end of S wave to start of T wave	0.1 seconds	Complete ventricular depolarization	Normally isoelectric; Elevation or depression indicates ischemia