

EKG Fundamentals

20yF with history of anxiety on Xanax complaining of intermittent palpitations. Denies CP, SOB. No acute distress. Carrying discharge paperwork from another ED that reveals a discharge diagnosis of anxiety.

HR: 96	BP: 120/80
RR: 14	O2 Sat: 100%

What is your interpretation of the EKG?

History/Clinical Picture

T Waves

Rate

U Waves

Rhythm

PR Interval

Axis

QRS Width

P Waves

ST Segment

Q/R/S Waves

QT Interval

What other history would be pertinent to this patient's care?

What are fusion complexes?

Resource Links:

[Life in the Fast Lane](#) — great overview

[Dr. Steve Smith's Blog](#) — great explanatory video lecture

Triage EKG

