

EKG Fundamentals

37yF with ACL repair 3 weeks ago c/o SOB & CP. Hypoxic on room air. No leg swelling, hemoptysis, or malignancy. Repeat O₂ sat of 96% on NRB.

HR: 102 BP: 100/60

RR: 28 O₂ Sat: 88%

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 is this patient's Wells score?

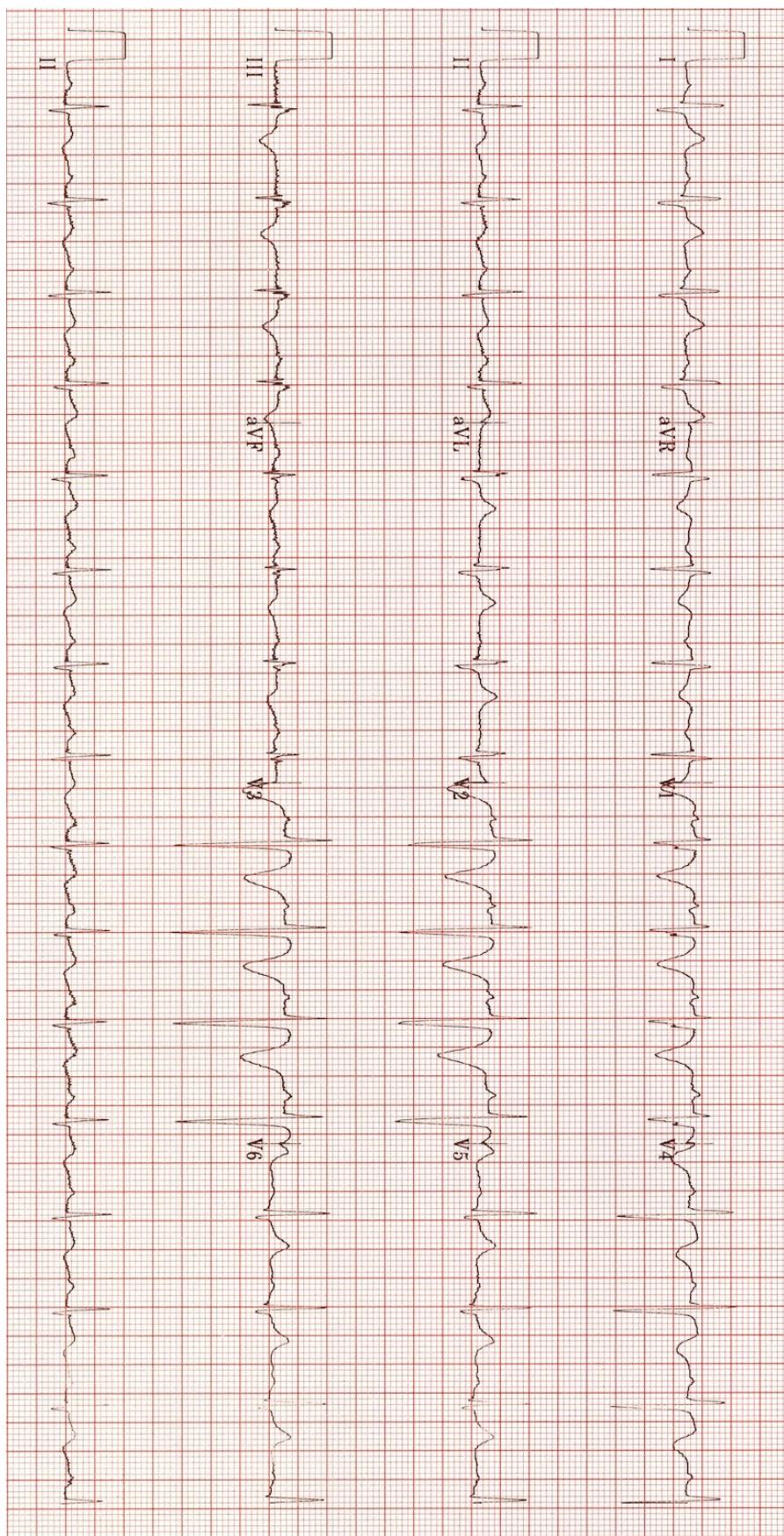
Based on this ECG alone what diagnoses should be considered?

Resource Links:

[Life in the Fast Lane](#)

[Dr. Smith's ECG Blog](#)

Triage EKG



Courtesy of Edward Burns of [Life in the Fast Lane](#)

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