

AtrionNet Clinical Report

Date: 2026-02-01 13:01

Patient ID: ANON-12345

Physician: Dr. Cardiologist

DIAGNOSIS:
3rd degree (Complete Heart Block)

Confidence: 81.0%

Severity: Unknown

Key Metrics

P:QRS Ratio	Avg PR Interval	P-waves (Assoc)	P-waves (Dissoc)	Heart Rate
3.25	199 ms	7	19	56 bpm

AI Analysis Details

The model identified 26 P-waves in this ECG recording:

- 7 P-waves are associated with following QRS complexes
- 19 P-waves are dissociated (not followed by QRS)
- 8 QRS complexes detected
- 20 T-waves detected

⚠ Critical Finding: Dissociated P-waves detected, indicating potential AV block.

Segmentation confidence: 58.0%

Diagnosis: 2nd Degree AV Block Type II (Mobitz II)

RECOMMENDATION

Intermittent non-conduction. *Clinical correlation recommended.*

Clinical Significance:

- Severity: Moderate-Severe
- Urgency: Urgent evaluation
- Confidence: 81.0%

Supporting Evidence:

- Average PR interval: 198.9 ms (normal range)