

WSC-2 ECG READING CASE REPORT FORM
***report directly on ECG and sign; these are fields for the database**

Subject ID: _____

Date of ECG: _____

Rate: _____ bpm

PR interval: _____ msec

QRS interval: _____ msec

QT interval: _____ msec

QTc interval: _____ msec

QRS axis: _____ degrees

Clinically important finding to report to subject?

No Yes (describe) _____

Codes (list numbers, separated by commas or on separate lines)

Other Findings:

James H. Stein, MD
Patrick E. Hughes, MD

_____ Date

Signature

GENERAL FEATURES

1. Normal ECG
2. Artifact

ATRIAL RHYTHMS

3. Sinus rhythm
4. Sinus arrhythmia
5. Sinus bradycardia (<60 bpm)
6. Sinus tachycardia (>100 bpm)
7. Other sinus rhythm: (code 7 – describe)

8. Ectopic atrial rhythm
9. Wandering atrial pacemaker
10. Atrial premature complexes
11. Atrial tachycardia
12. Atrial tachycardia, multifocal
13. Supraventricular tachycardia
14. Atrial flutter
15. Atrial fibrillation

AV JUNCTIONAL RHYTHMS

16. AV junctional rhythm

VENTRICULAR RHYTHMS

17. Ventricular premature complex(es)
18. Ventricular tachycardia (> 3 consecutive complexes)
19. Accelerated idioventricular rhythm
20. Ventricular fibrillation

AV CONDUCTION ABNORMALITIES

21. AV block, 1°
22. AV block, 2° - Mobitz type I (Wenckebach)
23. AV block, 2° - Mobitz type II
24. AV block, 2:1
25. AV block, 3°
26. Wolff-Parkinson-White pattern

INTRAVENOUS CONDUCTION DISTURBANCES

27. RBBB, incomplete
28. RBBB, complete
29. Left anterior fascicular block
30. Left posterior fascicular block
31. LBBB, incomplete
32. LBBB, complete
33. Intraventricular conduction disturbance, nonspecific

P WAVE ABNORMALITIES

34. Right atrial abnormality (>2.5 mm II, III, avF, or >1.5 mm V₁, V₂)
35. Left atrial abnormalities (notched p>0.12 s, or negative V₁ ≥1 mm and 0.04 s)

ABNORMALITIES OF QRS VOLTAGE OR AXIS

36. Low voltage (R+S <5 in limb lead)
37. Left axis deviation (> -30°)
38. Right axis deviation (> +90°)

VENTRICULAR HYPERTROPHY

39. LVH by voltage (SV₁ + RV₅₋₆ >35 mm, or R_{avL} + SV₃ >20 mm in F, 24 mm in M, or R_{avL} >12 mm)
40. RVH (RV₁ >7 mm, or RV₁ + SV₅ >10.5 mm, r' >15 mm if RBBB)
41. Combined ventricular hypertrophy

Q WAVE MYOCARDIAL INFARCTION

Probably Acute or Recent:

42. Anterolateral
43. Anterior
44. Anteroseptal
45. Lateral/High lateral
46. Inferior
47. Posterior

Probably Old or Age Indeterminate:

- 48. Anterolateral
- 49. Anterior
- 50. Anteroseptal
- 51. Lateral/High lateral
- 52. Inferior
- 53. Posterior

ST, T, U WAVE ABNORMALITIES

- 54. Nonspecific ST and/or T wave abnormalities
- 55. ST and/or T wave abnormalities suggesting myocardial ischemia
- 56. ST and/or T wave abnormalities suggesting myocardial injury
- 57. ST-T segment abnormalities secondary to intraventricular conduction disturbance or hypertrophy
- 58. Prolonged QT interval

PACEMAKER FUNCTION AND RHYTHM

- 59. Atrial pacing
- 60. Ventricular pacing
- 61. AV sequential pacing

OTHER FINDINGS

- 62. Other: (code 62 – describe)