

**WSC-2 ECG READING CASE REPORT FORM**

**\*report directly on ECG and sign; these are fields for the database**

**(TABLE: ECG\_DATA\_NEW)**

Subject ID: **subj\_id** **visit\_number**

Date of ECG: **study\_date**\_\_\_\_\_

Rate: **hr\_bpm** \_\_\_\_\_ bpm

PR interval: **pr\_msec** \_\_\_\_\_ msec

QRS interval: **qrsd\_msec** \_\_\_\_\_ msec

QT interval: **qt\_msec** \_\_\_\_\_ msec

QTc interval: **qtc\_msec** \_\_\_\_\_ msec

QRS axis: **axis\_degrees** \_\_\_\_\_ degrees

Clinically important finding to report to subject?

No Yes **clinically\_important\_yn** (describe) **text not entered, codes are entered** \_\_\_\_\_

**NOTE: codes are below and in table: CODE\_ECG**

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

**clinical\_code1, clinical\_code2, clinical\_code3, clinical\_code4,c linical\_code5**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Other Findings:

**finding\_code1, finding\_code2, finding\_code3, finding\_code4, finding\_code5,  
finding\_code6, finding\_code7, finding\_code8, finding\_code9, finding\_code10**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**comments**

**not entered** \_\_\_\_\_  
Signature

James H. Stein, MD  
Patrick E. Hughes, MD  
**not entered** \_\_\_\_\_, MD

**not entered** \_\_\_\_\_  
Date **not entered**

**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 V<sub>1</sub>, V<sub>2</sub>)
35. Left atrial abnormalities (notched p>0.12 s, or negative V<sub>1</sub> ≥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 (SV<sub>1</sub> + RV<sub>5-6</sub> >35 mm, or R<sub>avL</sub> + SV<sub>3</sub> >20 mm in F, 24 mm in M, or R<sub>avL</sub> >12 mm)
40. RVH (RV<sub>1</sub> >7 mm, or RV<sub>1</sub> + SV<sub>5</sub> >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).