

## 50 Case Studies Course Outline

1. Normal 12-lead
2. LBBB with primary and secondary T-wave changes
3. RBBB with primary and secondary T-wave changes
4. WPW (Wolff-Parkinson-White)
5. LAFB (Left Anterior Fascicular Block)
6. LVH (Left Ventricular Hypertrophy) with ST-T changes
7. The Brugada Syndrome
8. Hyperacute T-waves
9. Acute ST-elevation MI (STEMI)
10. Non ST-elevation MI (nonSTEMI)
11. Juvenile pattern
12. Myocardial Ischemia
13. Benign Normal Variant (Early Repolarization)
14. Pathological Q-Waves vs. Normal Q-Waves
15. Booby Traps associated with the LBBB
16. Booby Traps associated with the LVH
17. RAE (Right Atrial Enlargement)
18. LAE (Left Atrial Enlargement)
19. Characteristics of the Normal T-Wave
20. Posterior Infarction and the Posterior Leads
21. Right Ventricular Infarction and Right precordial Leads
22. QT-Interval
23. IVCD (IntraVentricular Conduction Delay)
24. The Electrical Axis
25. Concept of R-Wave progression
26. Early Transition
27. Late Transition
28. Hyperkalemia
29. Hypokalemia
30. ST-depression
31. T-Wave inversion