

### **Χαρακτηριστικά:**

- Real ECGs – with annotation throughout to highlight key features and new examples included
- Strong clinical emphasis – for rapid reference in the emergency department, ward or outpatient setting with increased focus on urgency of action required
- Enhanced summaries and improved tip boxes – for speedy access to key info and advice when to act quickly or seek help
- New to this edition – reading an ECG recording from first principles added, ten ECG abnormalities with the most serious clinical consequences if missed or misdiagnosed flagged, more detail on ‘normal’ heart rates, cardiac activation and conduction, optimal electrode placement, updated guidance on acute coronary syndromes and cardiopulmonary resuscitation and improved relevance for pre-hospital care

### **Περιεχόμενα:**

1. Anatomy and physiology.
2. PQRST: Where the waves come from.
3. Performing an ECG recording.
4. Reading an ECG recording.
5. Heart rate.
6. An approach to heart rhythms.
7. The axis.
8. The P wave.
9. The PR interval.
10. The Q wave.
11. The QRS complex.
12. The ST segment.
13. The T wave.
14. The QT interval.
15. The U wave.
16. Artefacts on the ECG.
17. Supraventricular rhythms.
18. Ventricular rhythms.
19. Conduction problems.

20. Reporting an ECG recording.
21. ECG interpretation in athletes.
22. Cardiac implantable electronic devices.
23. Ambulatory ECG recording.
24. Exercise ECG testing.
25. Ten ECGs not to miss.

Appendix 1: Glossary

Appendix 2: ECG resources

*Index.*