Contents

Foreword by Günter Breihardt, vi
Foreword by Elliott M. Antman, vii
Introduction, ix

Part I The ECG in different clinical settings of ischaemic heart disease: correlations and prognostic implications, 1

1 Anatomy of the heart: the importance of imaging techniques correlations, 3
2 Electrocardiographic changes secondary to myocardial ischaemia, 19
3 Electrocardiographic pattern of ischaemia: T-wave abnormalities, 30
4 Electrocardiographic pattern of injury: ST-segment abnormalities, 55
5 Electrocardiographic pattern of necrosis: abnormal Q wave, 128

Part II The ECG in different clinical settings of ischaemic heart disease: correlations and prognostic implications, 195

6 Acute and chronic ischaemic heart disease: definition of concepts and classification, 197
7 Patients with acute chest pain: role of the ECG and its correlations, 199
8 Acute coronary syndrome: unstable angina and acute myocardial infarction, 209
9 Myocardial infarction with Q wave, 275
10 Myocardial infarction without Q waves or equivalent: acute and chronic phase, 289
11 Clinical settings with anginal pain, outside the ACS, 297
12 Silent ischaemia, 302
13 Usefulness and limitations of the ECG in chronic ischaemic heart disease, 304
14 The ECG as a predictor of ischaemic heart disease, 308

References, 310
Index, 325

Colour plate, facing page 12