An international evidence-based primer that focuses on optimizing patient outcomes via accurate initial diagnosis, appropriate risk stratification and proper therapeutic decision-making in line with both American and European management guidelines.

All patients arriving at hospital with chest pain suggestive of myocardial ischemia require an immediate 12-lead ECG and medical assessment. Management will depend on the type of acute coronary syndrome (ACS) diagnosed.

This refreshingly readable handbook simplifies the complexities involved in the care of patients with ACS by:

- Familiarizing readers with the common pathophysiology underlying all ACS
- Detailing the specifics of clinical assessment (targeted history, symptom-oriented physical exam, electrocardiography, cardiac biomarkers and imaging)
- Assisting best practice in ischemic risk stratification and assessment of bleeding risk
- Outlining coronary revascularization techniques, reperfusion strategies and preventive measures
- Providing an update on potent antithrombotic therapy (antiplatelet agents and anticoagulants)
- Clearly explaining the latest developments that are likely to be implemented in the near future.