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drugs; Newer oral anticoagulants versus heparins; Some unanswered questions regarding the new oral anticoagulants; Summary; Future perspectives; References; Chapter 5 Newer Antiplatelet Agents for Interventional Indications; Introduction; Clopidogrel; Prasugrel; Ticagrelor; Conclusion; References; Chapter 6 Genetic Considerations of Antiplatelet Therapy; Introduction; General considerations; Specific genetic considerations; Therapeutic strategies; Practical recommendations; References

Chapter 7 Anticoagulant Management of Heparin-Compromised Patients Introduction; Heparin; Anticoagulant alternatives to heparin; Summary; References; Chapter 8 Management of Bleeding in Urgent Interventions; Introduction; Incidence of bleeding; Risks associated with increased bleeding; Long-term outcomes; Mechanical and other contributors to bleeding; Measures to reduce the incidence of bleeding; Treatment of bleeding; New potential agents for the reversal of anticoagulation; References; Chapter 9 Role of Newer Anti-Xa and Anti-IIa Agents for Interventions; Introduction

Percutaneous coronary intervention New anti-IIa and anti-Xa agents; New anticoagulants for cardiac interventional procedures; Conclusion; Summary; References; Chapter 10 Treatment of NSTEMI Patients; Introduction; Presentation and diagnosis; Antiplatelet therapies; Anticoagulation strategies; Invasive versus medical therapy; Conclusion; References; Chapter 11 Treatment of Patients with STEMI; Introduction; Indication; Literature review; Invasive treatment center; Technique of primary PCI; Summary; References

Chapter 12 Mechanical Removal of Thrombus from Culprit Lesions: Current Devices and Future Developments

Sommario/riassunto

Illustrating the differences between urgent interventions and interventions performed to manage chronic conditions the authors present the chapters in a consistent template for ease of use covering; background, indications, evidence review, device description, procedural techniques, follow-up care, and complications. Shows the differences between interventions performed to manage chronic conditions and interventions that are truly urgent Chapters follow a consistent structure from background through indications, evidence review, device description, procedural techniques to follow-up care and
