## Table of Contents

**The Value of an Anticoagulation Management Service**  
Jack E. Ansell

**Guidelines for the Development of an Anticoagulation Management Service**  
David Garcia

**Developing a Business Plan for an Anticoagulation Management Service**  
Diane Wirth, Jeanne Moore

**Staffing Considerations for an Anticoagulation Management Service**  
Edith A. Nutescu, Laura Earl, Lynn B. Oertel

**Guidelines for Anticoagulation Provider Certification**  
Lynn B. Oertel

**Managing Anticoagulation Information**  
Lynn B. Oertel

**Patient Education**  
Nancy L. Shapiro

**Reimbursement Basics for Anticoagulation Services - Coverage, Payment, and Coding**  
Paul Radensky

**Improving the Quality of Anticoagulation Therapy Management**  
Daniel M. Witt

**Developing an Inpatient Anticoagulation Service**  
Katherine W. Phillips, Geno J. Merli

**Blood Coagulation, Thrombosis, Antithrombotics, and Hypercoagulable States**  
Stephan Moll

**The Prothrombin Time: Origins, Performance, Interpretation, Standardization, and Quality Control**  
Jack Ansell, Douglas A. Triplett, Linda Barna Cler

**Point-of-Care INR Monitors**  
Mark W. Wurster

**Cardiovascular Indications for Oral Anticoagulation**  
Richard C. Becker

**Anticoagulation in Special Conditions: Antiphospholipid Antibody Syndrome and Pregnancy**  
Kathryn Vokaty, Andra H. James, Thomas L. Ortel

**Pharmacology of Warfarin and Related Anticoagulants**  
Ann K. Wittkowsky

**Pharmacogenetics and Anticoagulation Therapy**  
Farhad Kamali, Hilary A. Wynne

**Initiation and Maintenance Dosing of Warfarin and Monitoring the INR**  
Ann K. Wittkowsky

**Factors That Influence Warfarin Effect**  
Marc Carrier, Greoire Le Gal, Phillip S. Wells

**Bleeding and Other Adverse Events with Anticoagulation Therapy**  
Sam Schulman

**Perioperative Management of Anticoagulant Therapy Before and After Surgery: A Practical, Patient-Focused Approach**  
James D. Douketis, Scott Kaatz

**Point-of-Care INR Monitoring: Patient Self-Testing and Patient Self-Management**  
Debra Green, Jack Ansell

**New Oral Anticoagulants and the Future of Anticoagulant Therapy**  
Alexander G. G. Turpie