Contents, Vol. 23, Supplement 1, 1993

New Aspects on Thromboembolism

Introduction 1
Hull, R.D.; Pineo, G.F. Therapeutic Use of Low-Molecular-Weight Heparins 2
Wille-Jørgensen, P.; Lausen, I.; Nannestad Jørgensen, L. Is There a Need for Long-Term Thromboprophylaxis following General Surgery? 10
Bergqvist, D.; Mätzsch, T. Cost/Benefit Aspects on Thromboprophylaxis 15
Kujath, P.; Spannagel, U.; Habscheid, W. Incidence and Prophylaxis of Deep Venous Thrombosis in Outpatients with Injury of the Lower Limb 20
Bergqvist, D. Long-Term Prophylaxis following Orthopedic Surgery 27
Raskob, G.E. Long-Term Oral Anticoagulant Therapy for Coronary Artery Disease 32
Kakkar, V.V. Prevention of Fatal Pulmonary Embolism 42
Bergqvist, D. Screening and Diagnosis of Deep Vein Thrombosis and Pulmonary Embolism 57
Nicolaides, A.; Kalodiki, E. Duplex Scanning in Post-Operative Surgical Patients 72
Borris, L.C.; Lassen, M.R. Venography in Deep Venous Thrombosis: Postoperative Screening of Patients in Prophylaxis Studies 80
Nylander, G. Comments on Reason for Conflicting Results of Venography 88

Factor Xa Inhibition: Correlation between the Plasma Levels of 89
Leizorovicz, A.; Bara, L.

Samama, MM.; Haugh, M.C. Anti-Xa Activity and Occurrence of Thrombosis and Haemorrhage 99

Antithrombotic Activity and Its Relationship to in vitro Anticoagulant Effects 103
Abildgaard, U.

Heparin/Low Molecular Weight Heparin and Tissue Factor Pathway Inhibitor

Is Tissue Factor Pathway Inhibitor Involved in the Antithrombotic Effect of Heparins? Biochemical Considerations 107
Hoist, J.; Lindblad, B.; Bergqvist, D.; nordfang, 0.; Østergaard, P.B.; Petersen, J.L.; Nielsen, G.; Hedner, U.
Antithrombotic Properties of a Truncated Recombinant Tissue Factor Pathway Inhibitor in an Experimental Venous Thrombosis Model
112
Halliwell, B.
The Role of Oxygen Radicals in Human Disease, with Particular Reference to the Vascular System
118
Stewart, G.J.
Neutrophils and Deep Venous Thrombosis
127
Norby, K.
Heparin and Angiogenesis: A Low-Molecular-Weight Fraction Inhibits and a High-Molecular-Weight Fraction Stimulates Angiogenesis Systemically
141
Olivecrona, T.; Bengtsson-Olivecrona, G.; Östergaard, P.; Liu, G.; Chevreuil, O.; Hultin, M.
New Aspects on Heparin and Lipoprotein Metabolism
150
Shworak, N.W.; Kojima, T.; Rosenberg, R.D.
Isolation and Characterization of Ryudocan and Syndecan Heparan Sulfate Proteoglycans, Core Proteins, and cDNAs from a Rat Endothelial Cell Line
161
Au, Y.P.T.; Kenagy, R.D.; Clowes, M.M.; Clowes, A.W.
Mechanisms of Inhibition by Heparin of Vascular Smooth Muscle Cell Proliferation and Migration
177
Sadler, J.E.; Lentz, S.R.; Sheehan, J.P., Tsiang, M.; Wu, Q.
Structure-Function Relationships of the Thrombin-Thrombomodulin Interaction
183
Faulk, W.P.; Labarrere, C.A.
Modulation of Vascular Antithrombin III in Human Cardiac Allografts
194
McIntyre, J.A.; Taylor, C.G.; Torry, D.S.; Wagenknecht, D.R.; Wilson, J.; Faulk, W.P.
Heparin and Pregnancy in Women with a History of Repeated Miscarriages
202
Dawes, J.
Interactions of Heparins in the Vascular Environment
212
Nyman, U.
Diagnostic Strategies in Acute Pulmonary Embolism
220
Author Index
227
Subject Index 228
IV Contents