## Contents, Vol. 7, 1978

### No. 1

**Elódi, S.; Váradi, K., and Hollán, S.R.: Some Sources of Error in the One-Stage Assay of Factor VIII** 1  
**Gitel, S.N.; Stephenson, R.C., and Wessler, S.: The Activated Factor X-Antithrombin III Reaction Rate: a Measure of the Increased Thrombotic Tendency Induced by Estrogen-Containing Oral Contraceptives in Rabbits** 10  
**Doni, M.G.; Vassanelli, P.; Bonadiman, L., and Avventi, G.L.: Thrombocytopenia and Coagulation Impairment after Portacaval Shunt in the Rat** 19  
**Arfors, K.E. and Bergqvist, D.: Platelet Aggregability in Microvascular Haemostasis and the Effect of Local Inflammation** 46  
**Glusa, E. and Markwardt, F.: Influence of Pentacyanoferrate Complexes on Platelet Aggregation** 54

### No. 2-3

**Synthetic Substrates and Synthetic Inhibitors**

- **Blombäck, M.: Foreword** 61
- **Stormorken, H.; Baklund, A.; Gallimore, M., and Ritland, S.: Chromogenic Substrate Assay of Plasma Prekallikrein. With a Note on Its Site of Biosynthesis** 69
- **Claeson, G.; Friberger, P.; Knös, M., and Eriksson, E.: Methods for Determination of Prekallikrein in Plasma, Glandular Kallikrein and Urokinase** 76
- **Gallimore, M.J.; Aasen, A.O., and Amundsen, E.: Changes in Plasma Levels of Prekallikrein, Kallikrein, High Molecular Weight Kininogen and Kallikrein Inhibitors during Lethal Endotoxin Shock in Dogs** 79
- **Egberg, N. and Bergström, K.: Studies on Assays for Plasma Prekallikrein and for the Monitoring of Coumarol Therapy** 85
- **Suomela, H.: Study of Specificity of Synthetic Substrates in Blood Coagulation** 95
Contents

Svendsen, L.: Standardization of Chromogenic Synthetic Peptide Substrates for Proteolytic Enzymes 97
Miller-Andersson, M. and Seghatchian, J.: Microheterogeneity in Thrombin Standards 113
Ødegård, O.R. and Lie, M.: On Use of Chromogenic Substrates for Studies of Coagulation Inhibitors 121
Robbins, K.C.; Wohl, R.C., and Summaria, L.: Catalytic Efficiency of Activation of Human Plasminogen by Various Activator Species 137
Teger-Nilsson, A.-C; Gyzander, E.; Myrwold, H.; Noppa, H.; Olsson, R., and Wallmo, L.: Determination of Fast-Acting Plasmin Inhibitor (α2-Antiplasmin) in Plasma from Patients with Tendency to Thrombosis and Increased Fibrinolysis 155
Fässler, H.; Duckert, F., and Marbet, G.A.: Assay with Chromogenic Substrates of in vivo Activated Proteases 158
Aasen, A.O.; Gallimore, M.J.; Ohlsson, K., and Amundsen, E.: Alterations of Plasmin Activity, Plasminogen Levels and Activity of Antiplasmins during Endotoxin Shock in Dogs 164

Original Paper

Ødegård, O.R.; Rosenlund, B., and Ervik, E.: Automated Antithrombin III Assay with