CONTENTS

Study of a Kindred With Hereditary Spherocytosis and Glyceraldehyde-3-Phosphate Dehydrogenase Deficiency…………Shaun R. McCann, Barbara Finkel, Shirley Cadman, and David W. Allen 171


Lipid Synthesis in Human Erythroid Cells: The Effect of Sickling Thomas A. Lane, Samir K. Ballas, and Edward R. Burka 189

Red Cell Calcium Leak in Congenital Hemolytic Anemia With Extreme Microcytosis……………….James S. Wiley and Frances M. Gill 197

Effect of Splenectomy on Tolerance to Combination Chemotherapy in Patients With Lymphoma…………Daniel C. I/ide, Vincent T. DeVita, George P. Canellos, and Robert C. Young 211

Chronic Myelogenous Leukemia Presenting in the Blastic Phase and Its Association With a 45 XO Ph¹ Karyotype…………Renuka Nigam and Harvey Dosik 223

B Lymphocyte Subpopulations in Chronic Lymphocytic Leukemia Richard A. Rudders 229

Preleukemia and Leukemia in Polycythemia Vera ……….. Dina Meytes, David Katz, and Bracha Ramot 237

Evidence That Fitzgerald Factor Counteracts Inhibition by Kaolin or Ellagic Acid of the Amidolytic Properties of a Plasma Kallikrein Oscar D. Ratnoff and Hidehiko Saito 243


Platelet Release Abnormality Associated With a Variant of von Willebrand’s Disease…………S. V. Dowling, R. H. Muntz, S. D’Souza, and H. Ekert 265

(Continued on following page)
Hyperlipidemia, Hypercoagulability, and Accelerated Thrombosis: Studies in Congenitally Hyperlipidemic Rats and in Rats and Monkeys With Induced Hyperlipidemia......W. M. Kim, C. Merskey, Q. B. Deming, H. N. Adel, H. Wolinsky, T. B. Clarkson, and H. B. Lofland 275


A Study of the Large Heparin Requirements in the Generalized Shwartzman Reaction............Victor Gurewich, Boguslaw Lipinski, and Robert Wetmore 297


Pluripotential Stem Cell Differentiation in Hemopoietic Colonies Richard L. DeGowin and D. Phillip Gibson 315

Increased Erythropoietin Production in Anephric Rats With Hyperplasia of the Reticuloendothelial System Induced by Colloidal Carbon or Zymosan ..............Cesare Peschle, Gianni Marone, Arturo Genovese, Ira A. Rappaport, and Mario Condorelli 325

SPECIAL DEPARTMENTS

Correspondence: Bone Marrow Sinus Cell Packing; Double Heart Formation in DC Serum; Leukemic Meningitis ...................... 339

News and Views .................................................................................. 343

International Society of Hematology Congress................................. 345

Information for Contributors .............................................................. xxi