REVIEW ARTICLE


RAPID COMMUNICATION


CLINICAL INTERVENTION AND THERAPEUTIC TRIALS


A Randomized Controlled Trial of Recombinant Interferon-α in Chronic Hepatitis C in Hemophiliacs M. Makris, F.E. Preston, D.R. Triger, J.C.E. Underwood, L. Westlake, and M.I. Adelman 1672

HEMATOPOIESIS

Regulation of Interleukin-4 Receptors on Murine Myeloid Progenitor Cells by Interleukin-6..............G.M. Feldman, S. Ruhl, M. Bickel, D.S. Finbloom, and D.H. Pluznik 1678

Enhanced Repopulation of Murine Hematopoietic Organs in Sublethally Irradiated Mice After Treatment With Ciprofloxacin.................................................................Y. Kletter, I. Riklis, I. Shalit, and I. Fabian 1685

Adducin in Erythrocyte Precursor Cells of Rats and Humans: Expression and Compartmentalization.....V. Nehls, D. Drenckhahn, R. Joshi, and V. Bennett 1692


HEMOSTASIS AND THROMBOSIS

Platelet Activation by a Synthetic Hydrophobic Polymer, Polymethylmethacrylate.........................J.A. Ware, J. Kang, M.T. DeCenzo, M. Smith, S.C. Watkins, H.S. Slayter, and M. Sai toh 1713

Human Platelet-Specific Antigen, Sibβ, Is Associated With the Molecular Weight Polymorphism of Glycoprotein Ib by.................................................................F. Ishida, H. Saji, E. Maruya, and K. Furihata 1722


Duplication of a Methionine Within the Glycoprotein Ib Binding Domain of von Willebrand Factor Detected by Denaturing Gradient Gel Electrophoresis in a Patient With Type IIB von Willebrand Disease.....A.S. Ribba, J.M. Lavergne, B.R. Bahnak, A. Derlon, G. Piétu, and D. Meyer 1738

(Continued on following page)
Fibrinogen Ledyard (AαArg→Cys): Biochemical and Physiologic Characterization


Platelet Activation by Immobilized Monoclonal Antibody: Evidence for a CD9 Proximal Signal

L. Griffith, J. Slapsky, J. Sehafe, L. Boshkov, and A.R.E. Shaw

Activated and Unactivated Platelet Adhesion to Monocytes and Neutrophils


IMMUNOBIOLOGY

Detection of Hyperreactive T Cells in Multiple Myeloma by Multivalent Cross-Linking of the CD3/TCR Complex

M. Massaia, A. Bianchi, C. Attisano, S. Peola, V. Redoglia, U. Dianzani, and A. Pileri

Chloroquine Attenuates Hemorrhagic Shock-Induced Suppression of Kupffer Cell Antigen Presentation and Major Histocompatibility Complex Class II Antigen Expression Through Blockade of Tumor Necrosis Factor and Prostaglandin Release

W. Ertel, M.H. Morrison, A. Ayala, and I.H. Chaudry

NEOPLASIA

Establishment of an Interleukin-3-Dependent Leukemic Cell Line From a Patient With Chronic Lymphocytic Leukemia in the Acute Phase

S. Tohda, N. Nara, I. Murouchi, and N. Aoki

Prognostic Importance of Flow Cytometric Immunophenotyping of 540 Consecutive Patients With B-Cell Chronic Lymphocytic Leukemia


S100-Positive, T-Cell Chronic Lymphoproliferative Disease: An Aggressive Disorder of an Uncommon T-Cell Subset

C.A. Hanson, P.L. Bockensted, B. Schnitzer, D.A. Fox, B. Kueck, and D.K. Braun

S100-Positive, T-cell Chronic Lymphoproliferative Disease: An Aggressive Disorder of an Uncommon T-cell Subset

C.A. Hanson, P.L. Bockensted, B. Schnitzer, D.A. Fox, B. Kueck, and D.K. Braun

Clonal Granulocytes and Bone Marrow Cells in the Cellular Phase of Agnogenic Myeloid Metaplasia

H. Kreipe, K. Jaquet, J. Felgner, H. J. Radzun, and M.R. Farwaresch

PHAGOCYTES

Phagocytosis of Phenylhydrazine Oxidized and G-6-PD-Deficient Red Blood Cells: The Role of Cell-Bound Immunoglobulins

S. Horn, N. Bashan, and J. Gopas

Cellular Myosin Heavy Chain in Human Leukocytes: Isolation of 5' cDNA Clones, Characterization of the Protein, Chromosomal Localization, and Upregulation During Myeloid Differentiation

L.E. Toothaker, D.A. Gonzalez, N. Tung, R.S. Lemons, M.M. Le Beau, M.A. Arnaout, L.K. Clayton, and D.G. Tenen

CD10 (CALLA) Neutral Endopeptidase 24.11 Modulates Inflammatory Peptide-Induced Changes in Neutrophil Morphology, Migration, and Adhesion Proteins and Is Itself Regulated by Neutrophil Activation

M.A. Shipp, G.B. Stefano, S.N. Switzer, J.D. Griffin, and E.L. Reinherz

Involvement of Tyrosine Kinases in the Activation of Human Peripheral Blood Neutrophils by Granulocyte-Macrophage Colony-Stimulating Factor

S.R. McColl, J.F. DiPersio, A.C. Caon, P. Ho, and P.H. Naccache

RED CELLS

Interaction of Sp1 With the Human γ Globin Promoter: Binding and Transactivation of Normal and Mutant Promoters


TRANSPLANTATION

Radiolabeled Anti-CD45 Monoclonal Antibodies Target Lymphohematopoietic Tissue in the Macaque


(Continued on following page)