

Introduction

Advances in Immunology

Sharad D. Deodhar, M.D., Ph.D. 221

Contributions

Macrophage Activation: Potential for Cancer Therapy

Sharad D. Deodhar, M.D., Ph.D., and Barbara P. Barna, Ph.D. 223

Macrophage-Mediated Tumoricidal Activity Generated by Human C-Reactive Protein (CRP) Encapsulated in Liposomes is Complement-Dependent

Savita Gautam, Ph.D., Karen James, Ph.D., and Sharad D. Deodhar, M.D., Ph.D. 235

Disordered Immune Regulation in Autoimmune Rheumatic Diseases: Autologous Mixed Lymphocyte Reactivity in Polymyositis/Dermatomyositis and Systemic Lupus Erythematosus

Meher M. Dustoor, Ph.D., Richard Ransohoff, M.D., and Allen M. Segal, D.O. 241

Flow Cytometry Quantitation of Peripheral Blood T-Cell Subsets as a Monitor of Renal Allograft Rejection

William F. Binkley, M.D., Rafael Valenzuela, M.D., William E. Braun, M.D., Sharad D. Deodhar, M.D., Ph.D., Andrew C. Novick, M.D., Donald R. Steinmuller, M.D., and George Williams, Ph.D. 249

Editorial

Testing Strategies for Antibodies Against Nuclear Antigens in Lupus Nephritis

Robert S. Galen, M.D., M.P.H. 257

Contributions

Antibodies Against Nuclear Antigens: Association with Lupus Nephritis

John D. Clough, M.D., Joseph Couri, M.D., Hagop Youssoufian, M.D., Gordon N. Gephardt, M.D., and Raymond Tubbs, D.O. 259

Epidemiologic and Laboratory Evaluation of Homosexual Males from an Area of Low Incidence for Acquired Immunodeficiency Syndrome (AIDS)

Leonard H. Calabrese, D.O., Max R. Proffitt, Ph.D., Lewis Bocci, M.D., Kirk W. Easley, M.D., George Williams, Ph.D., Rafael Valenzuela, M.D., Barbara P. Barna, Ph.D., Manjula K. Gupta, Ph.D., Brian Davis, M.D., and John D. Clough, M.D. 267

The Sensitivity and Specificity of Monoclonal Antibodies URO-2 and 19-9 in the Immunohistochemical Classification of Primary Adenocarcinomas

Daniel D. Sedmak, M.D., and Raymond R. Tubbs, D.O. 277

The Immunopathology of Pemphigus Vulgaris: Recent Advances
 Maryann Fitzmaurice, M.D., Ph.D. 283

Thyrotropin-Binding Inhibitory Immunoglobulin in Patients with Graves' Disease: Measurement and Relationship to Numeric Abnormality of T Cells
 Manjula K. Gupta, Ph.D., Rafael Valenzuela, M.D., Soraya Naghshineh, Ph.D., Rebecca Turinic, B.A., I(ASCP), Ian Elliott, M.D., and O. P. Schumacher, Ph.D., M.D. 291

Neutrophil Dysfunction: Case Studies and Review
 William E. Katzin, M.D., Ph.D., Barbara P. Barna, Ph.D., John D. Clough, M.D., and Mary A. Clements, I(ASCP) 299

Renal Transplantation: An Analysis of Logistical and Medical Factors Affecting Cadaver Organ Availability
 William E. Braun, M.D. 307

Editorial

Immunotyping Malignant Lymphomas: A Boon to Diagnosis
 Thomas M. Grogan, M.D., Catherine M. Spier, M.D., and Thomas P. Miller, M.D. 315

Case Report

Large-Cell Lymphoma with Diffuse Sclerosis: A B-Cell Neoplasm of Late-Secretory, Preplasma Cells
 Michael D. Linden, M.D., Raymond R. Tubbs, D.O., and James K. Weick, M.D. 319