

359 The Hyperbilirubinemias 1999
Allan W. Wolkoff

360 Acute Viral Hepatitis 2004
Jules L. Dienstag

361 Toxic and Drug-Induced Hepatitis 2023
William M. Lee, Jules L. Dienstag

362 Chronic Hepatitis 2031
Jules L. Dienstag

363 Alcoholic Liver Disease 2052
Mark E. Mailliard, Michael F. Sorrell

364 Nonalcoholic Fatty Liver Diseases and Nonalcoholic Steatohepatitis 2054
Manal F. Abdelmalek, Anna Mae Diehl

365 Cirrhosis and Its Complications 2058
Bruce R. Bacon

366e Atlas of Liver Biopsies 2067
Jules L. Dienstag, Atul K. Bhan

367e Genetic, Metabolic, and Infiltrative Diseases Affecting the Liver 2067
Bruce R. Bacon

368 Liver Transplantation 2067
Raymond T. Chung, Jules L. Dienstag

369 Diseases of the Gallbladder and Bile Ducts 2075
Norton J. Greenberger, Gustav Paumgartner

SECTION 3 DISORDERS OF THE PANCREAS

370 Approach to the Patient with Pancreatic Disease 2086
Darwin L. Conwell, Norton J. Greenberger, Peter A. Banks

371 Acute and Chronic Pancreatitis 2090
Darwin L. Conwell, Peter A. Banks, Norton J. Greenberger

PART 15 Immune-Mediated, Inflammatory, and Rheumatologic Disorders

SECTION 1 THE IMMUNE SYSTEM IN HEALTH AND DISEASE

372e Introduction to the Immune System 2103
Barton F. Haynes, Kelly A. Soderberg, Anthony S. Fauci

373e The Major Histocompatibility Complex 2103
Gerald T. Nepom

374 Primary Immune Deficiency Diseases 2103
Alain Fischer

375e Primary Immunodeficiencies Associated with (or Secondary to) Other Diseases 2113
Alain Fischer

SECTION 2 DISORDERS OF IMMUNE-MEDIATED INJURY

376 Allergies, Anaphylaxis, and Systemic Mastocytosis 2113
Joshua A. Boyce, K. Frank Austen

377e Autoimmunity and Autoimmune Diseases 2124
Betty Diamond, Peter E. Lipsky

378 Systemic Lupus Erythematosus 2124
Bevra Hannahs Hahn

379 Antiphospholipid Syndrome 2134
Haralampos M. Moutsopoulos, Panayiotis G. Vlachoyiannopoulos

380 Rheumatoid Arthritis 2136
Ankooor Shah, E. William St. Clair

381 Acute Rheumatic Fever 2149
Jonathan R. Carapetis

382 Systemic Sclerosis (Scleroderma) and Related Disorders 2154
John Varga

383 Sjögren’s Syndrome 2166
Haralampos M. Moutsopoulos, Athanasios G. Tzioufas

384 The Spondyloarthritides 2169
Joel D. Taurog, John D. Carter

385 The Vasculitis Syndromes 2179
Carol A. Langford, Anthony S. Fauci

386e Atlas of the Vasculitic Syndromes 2193
Carol A. Langford, Anthony S. Fauci

387 Behçet’s Syndrome 2194
Haralampos M. Moutsopoulos

388 Polymyositis, Dermatomyositis, and Inclusion Body Myositis 2194
Marinos C. Dalakas

389 Relapsing Polychondritis 2202
Carol A. Langford

390 Sarcoidosis 2205
Robert P. Baughman, Elyse E. Lower

391e IgG4-Related Disease 2212
John H. Stone

392 Familial Mediterranean Fever and Other Hereditary Autoinflammatory Diseases 2212
Daniel L. Kastner

SECTION 3 DISORDERS OF THE JOINTS AND ADJACENT TISSUES

393 Approach to Articular and Musculoskeletal Disorders 2216
John J. Cush

394 Osteoarthritis 2226
David T. Felson

395 Gout and Other Crystal-Associated Arthropathies 2233
H. Ralph Schumacher, Lan X. Chen

396 Fibromyalgia 2238
Leslie J. Crofford

397 Arthritis Associated with Systemic Disease, and Other Arthritides 2240
Carol A. Langford, Brian F. Mandell

398 Periarticular Disorders of the Extremities 2247
Carol A. Langford

PART 16 Endocrinology and Metabolism

SECTION 1 ENDOCRINOLOGY

399 Approach to the Patient with Endocrine Disorders 2251
J. Larry Jameson

400e Mechanisms of Hormone Action 2255
J. Larry Jameson

401e Anterior Pituitary: Physiology of Pituitary Hormones 2255
Shlomo Melmed, J. Larry Jameson