

4th Edition

HARRISON'STM

RHEUMATOLOGY

EDITOR

ANTHONY S. FAUCI

ASSOCIATE EDITOR

CAROL A. LANGFORD



B0050864

ห้องสมุดวพบ.นครราชสีมา

**Mc
Graw
Hill**
Education

CONTENTS

Contributors vii

Preface ix

SECTION I

THE IMMUNE SYSTEM IN HEALTH AND DISEASE

- 1 Introduction to the Immune System 2
Barton F. Haynes, Kelly A. Soderberg, Anthony S. Fauci
- 2 The Major Histocompatibility Complex 47
Gerald T. Nepom
- 3 Autoimmunity and Autoimmune Diseases 60
Betty Diamond, Peter E. Lipsky

SECTION II

DISORDERS OF IMMUNE-MEDIATED INJURY

- 4 Systemic Lupus Erythematosus 70
Bevra Hannahs Hahn
- 5 Antiphospholipid Syndrome 86
Haralampos M. Moutsopoulos, Panayiotis G. Vlachoyiannopoulos
- 6 Rheumatoid Arthritis 89
Ankoor Shah, E. William St. Clair
- 7 Acute Rheumatic Fever 109
Jonathan R. Carapetis
- 8 Systemic Sclerosis (Scleroderma) and Related Disorders 117
John Varga
- 9 Sjögren's Syndrome 135
Haralampos M. Moutsopoulos, Athanasios G. Tzioufas
- 10 The Spondyloarthritides 140
Joel D. Taurog, John D. Carter
- 11 The Vasculitis Syndromes 156
Carol A. Langford, Anthony S. Fauci
- 12 Behçet's Syndrome 178
Haralampos M. Moutsopoulos

- 13 Relapsing Polychondritis 180
Carol A. Langford
- 14 Sarcoidosis 185
Robert P. Baughman, Elyse E. Lower
- 15 IgG4-Related Disease 196
John H. Stone
- 16 Familial Mediterranean Fever and Other Hereditary Autoinflammatory Diseases 201
Daniel L. Kastner
- 17 Polymyositis, Dermatomyositis, and Inclusion Body Myositis 207
Marinos C. Dalakas
- 18 Approach to Articular and Musculoskeletal Disorders 219
John J. Cush
- 19 Osteoarthritis 234
David T. Felson
- 20 Gout and Other Crystal-Associated Arthropathies 245
H. Ralph Schumacher, Lan X. Chen
- 21 Infectious Arthritis 252
Lawrence C. Madoff
- 22 Fibromyalgia 261
Leslie J. Crofford
- 23 Arthritis Associated with Systemic Disease, and Other Arthritides 266
Carol A. Langford, Brian F. Mandell
- 24 Periarticular Disorders of the Extremities 278
Carol A. Langford

Appendix

- Laboratory Values of Clinical Importance 283
Alexander Kratz, Michael A. Pesce, Robert C. Basner, Andrew J. Einstein

- Review and Self-Assessment 305
Charles M. Wiener, Cynthia D. Brown, Brian Houston

- Index 337