

Contents

PART I

Diagnostic Procedures

- 1** The Physical Examination, 3
LAWRENCE A. MAY
- 2** The Neurologic Examination, 22
BRUCE G. MUCHNICK
- 3** Laboratory Medicine, 37
BRUCE G. MUCHNICK
- 4** Radiology, 53
GEORGE E. WHITE
BARRY B. GOLDBERG
DANIEL A. MERTON

PART II

Clinical Medicine in Optometric Practice

- 5** Ocular Allergy and Immunology, 83
ALLAN T. LUSKIN
- 6** Infectious Diseases, 104
JOHN A. McGREAL, Jr.
CONNIE L. CHRONISTER
- 7** Collagen-Vascular Disease, 129
MARTIN JAN BERGMAN
- 8** Dermatology, 141
DAVID C. BRIGHT
- 9** Cardiovascular Disease, 186
DAVID S. KOUNTZ
JOHN H. NISHIMOTO
- 10** Renal Disease, 204
DAVID S. KOUNTZ
JOHN H. NISHIMOTO
BRUCE G. MUCHNICK
- 11** Pulmonary Diseases, 211
MICHAEL R. SILVER

12 Gastrointestinal Disease, 226

ANDREW S. GURWOOD
PHILIP GILMAN

13 Systemic Considerations and Ocular Manifestations of Diabetes Mellitus, 260

BRIAN P. MAHONEY
JERRY CAVALLERANO

14 Endocrine Ophthalmopathy, 286

BRUCE G. MUCHNICK

15 Hematology and Oncology, 306

ELOIS ROGERS-PHILIPS
AL PHILIPS

16 Neurology and Psychiatry, 317

ALEXANDER S. ZWIL

17 Emergency Medicine, 348

DAVID P. SENDROWSKI
JOHN F. MAHER

PART III

The Eye in Systemic Disease

- 18** The Anterior Segment in Systemic Disease, 365
RONALD E. SERFOSS
ANGELO M. ANACLERIO
- 19** The Posterior Segment in Systemic Disease, 394
LEONARD V. MESSNER

APPENDICES

- A** Injection Techniques Specifically Tailored for the Optometrist, 427
JANICE L. GLASS
- B** Video Recording Techniques for the Optometric Examination, 440
BRUCE G. MUCHNICK