BRIEF TABLE OF CONTENTS

CHAPTER 1 **CHAPTER 16** Nurse's Role in Care of the Child: Hospital, Alterations in Fluid, Electrolyte, and Acid-Base Community, and Home 1 Balance 495 CHAPTER 2 **CHAPTER 17** Family-Centered Care: Theory and Application Alterations in Immune Function 546 CHAPTER 3 CHAPTER 18 Growth and Development 58 Infectious and Communicable Diseases CHAPTER 4 CHAPTER 19 Infant, Child, and Adolescent Nutrition Alterations in Eye, Ear, Nose, and Throat Function 628 CHAPTER 5 CHAPTER 20 Pediatric Assessment 146 Alterations in Respiratory Function 677 CHAPTER 6 CHAPTER 21 Social and Environmental Influences on Children 211 Alterations in Cardiovascular Function 739 CHAPTER 7 **CHAPTER 22** Introduction to Health Promotion and Health **Alterations in Hematologic Function** Maintenance 263 CHAPTER 23 CHAPTER 8 Alterations in Cellular Growth 837 Health Promotion and Health Maintenance **CHAPTER 24** for the Newborn and Infant 281 **Alterations in Gastrointestinal Function** 902 CHAPTER 9 Health Promotion and Health Maintenance CHAPTER 25 for the Young and School-Age Child 309 **Alterations in Genitourinary Function** 972 CHAPTER 10 CHAPTER 26 Health Promotion and Health Maintenance Alterations in Neurologic Function 1029 the Adolescent 344 CHAPTER 27 CHAPTER 11 Alterations in Mental Health and Cognition 1099 Mursing Considerations for the Child in the Community 358 CHAPTER 28 Alterations in Musculoskeletal Function 1147 CHAPTER 12 Mursing Considerations for the Child CHAPTER 29 a Chronic Condition 380 Alterations in Endocrine and Metabolic Function 1199 CHAPTER 13 CHAPTER 30 Mursing Considerations for the Hospitalized Child 405 Alterations in Skin Integrity 1253

APPENDICES

Index 1326

A. Physical Growth Charts 1308

C. Normal Laboratory Values 1322

B. Recommended Dietary Allowances 1320

D. Temperature and Weight Conversion 1325

CHAPTER 14

CHAPTER 15

and End-of-Life Care 442

The Child with a Life-Threatening Condition

Assessment and Management 469