
CONTENTS

| | |
|--|------------|
| Preface | v |
| Contents | vii |
| Contributors | ix |
| 1 <i>Definition, Epidemiology, Pathophysiology, Clinical Classification, and Differential Diagnosis of Diarrhea</i> | 1 |
| Udayakumar Navaneethan and Ralph A. Giannella | |
| 2 <i>Infectious Gastroenteritis and Colitis</i> | 33 |
| Jennifer M. Newton and Christina M. Surawicz | |
| 3 <i>Inflammatory Bowel Disease</i> | 61 |
| Steven Bernick and Sunanda Kane | |
| 4 <i>Eosinophilic Enteritis</i> | 81 |
| Charles W. DeBrosse and Li Zuo | |
| 5 <i>Microscopic Colitis</i> | 93 |
| Darrell S. Pardi | |
| 6 <i>Food Allergy</i> | 105 |
| Stefano Guandalini | |
| 7 <i>Protein-Losing Enteropathies</i> | 117 |
| Jonathan Goldstein and Richard Wright | |
| 8 <i>Radiation Enterocolitis</i> | 141 |
| Einar G. Lurix, Jorge A. Zapatier and Andrew Ukleja | |
| 9 <i>Congenital Disorders of Digestion and Absorption</i> | 159 |
| Douglas Mogul and Eric Sibley | |
| 10 <i>Pancreatic Exocrine Insufficiency</i> | 177 |
| Alphonso Brown and Steven D. Freedman | |
| 11 <i>Bacterial Overgrowth</i> | 189 |
| Rosemary J. Young and Jon A. Vanderhoof | |
| 12 <i>Celiac Disease</i> | 209 |
| Stefano Guandalini | |
| 13 <i>Whipple Disease</i> | 225 |
| George T. Fantry | |

| | | |
|-----------|--|------------|
| 14 | Surgical Conditions Presenting with Diarrhea | 237 |
| | <i>Erica M. Carlisle and Mindy B. Statter</i> | |
| 15 | Chronic Diarrheal Disorders due to Endocrine Neoplasms | 265 |
| | <i>Tanvi Dhore, Julia Massaad and Shanthi V. Sitaraman</i> | |
| 16 | Diarrhea from Enterotoxins | 281 |
| | <i>Gianluca Terrin and Roberto Berni Canani</i> | |
| 17 | Factitious Diarrhea | 299 |
| | <i>Erica N. Roberson and Arnold Wald</i> | |
| 18 | Chronic Idiopathic Diarrhea | 311 |
| | <i>Lawrence R. Schiller</i> | |
| 19 | Irritable Bowel Syndrome | 325 |
| | <i>Arnold Wald</i> | |
| 20 | Functional Diarrhea (Non-specific Chronic Diarrhea, Toddler Diarrhea) | 341 |
| | <i>Roberto Gomez and Marc A. Benninga</i> | |
| 21 | Diarrhea Related to Non-neoplastic Endocrine Diseases | 357 |
| | <i>Ashwani K. Singal MD, Nischita K. Reddy and Don W. Powell</i> | |
| 22 | Alcohol-Related Diarrhea | 379 |
| | <i>Nischita K. Reddy, Ashwani Singal and Don W. Powell</i> | |
| 23 | Drug-Induced Diarrhea | 393 |
| | <i>Bincy P. Abraham and Joseph H. Sellin</i> | |
| 24 | Runner's Diarrhea | 425 |
| | <i>Daniel Triebenberg and Stephen M. Simons</i> | |
| 25 | Evaluation of Patients with Diarrhea and Timing of Referral | 431 |
| | <i>Chami Amaratunge and Joseph H. Sellin</i> | |
| 26 | Empiric Treatment of Chronic Diarrhea | 443 |
| | <i>Maria Soriano and Haleh Vaziri</i> | |
| 27 | Probiotics for Diarrheal Diseases | 459 |
| | <i>Stefano Guandalini</i> | |
| | Subject Index | 475 |