



Pediatric Inflammatory Bowel Disease

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- Abstract: The latest edition of this essential text provides a comprehensive overview of the unique pediatric issues of inflammatory bowel disease. Through new and thoroughly revised chapters, the volume features updates regarding pathogenesis, clinic features, and management, with an emphasis on recent understanding of pharmacokinetics and the utilization of cutting edge therapeutic monitoring to maximize efficacy of medical management. The new edition also highlights newer, recently approved drugs, emerging therapies, and the most recent recommendations regarding post-operative management for patients who ultimately require surgery. Written by experts in the field, Pediatric Inflammatory Bowel Disease, Third Edition is a valuable resource for both pediatric and adult gastroenterologists involved in the care of children with inflammatory bowel disease.

Contents:	<p>Part I: Etiology and Pathogenesis – Genetics of Inflammatory Bowel Diseases – The Intestinal Immune System During Homeostasis and Inflammatory Bowel Disease – Cytokines and Inflammatory Bowel Disease – The Gut Microbiota and Inflammatory Bowel Disease – Immune Dysregulation Associated with Very Early-Onset Inflammatory Bowel Disease – Part II: Epidemiology and Clinical Features– Epidemiology of Pediatric Inflammatory Bowel Disease – The Natural History of Crohn Disease in Children – Natural History of Ulcerative Colitis in Children – Natural History of Pediatric Indeterminate Colitis – Extraintestinal Manifestations of Pediatric Inflammatory Bowel Disease – Liver Disease in Pediatric Inflammatory Bowel Disease – Growth Impairment in Pediatric Inflammatory Bowel Disease – Inflammatory Bowel Diseases and Skeletal Health – Puberty and Pediatric-Onset Inflammatory Bowel Disease – Classification of Inflammatory Bowel Disease in Children – Part III: Diagnosis – The History and Physical Exam – Differential Diagnosis of Inflammatory Bowel Disease – Laboratory Evaluation of Inflammatory Bowel Disease – Fecal Biomarkers in Inflammatory Bowel Disease – Radiologic Evaluation of Pediatric Inflammatory Bowel Disease – Endoscopy and Inflammatory Bowel Disease – The Pathology of Chronic Inflammatory Bowel Disease – Video Capsule Endoscopy in Inflammatory Bowel Disease – Bone Health in Pediatric Inflammatory Bowel Disease – Part IV: Medical Therapy – 5-Aminosalicylate Therapy – Antibiotic Therapy – Nutritional Management of Inflammatory Bowel Disease – Probiotic Therapy – Corticosteroids – 6-Mercaptopurine Therapy – Methotrexate – Infliximab Therapy for Pediatric Crohn Disease and Ulcerative Colitis – Anti-TNF Biologic Therapies Other Than Infliximab – Therapeutic Drug Monitoring in Pediatric Inflammatory Bowel Disease – New Non-anti-TNF Therapies for the Treatment of Inflammatory Bowel Disease – Medical Treatment of Perianal Crohn's Disease Fistulae – Treatment of Acute Severe Ulcerative Colitis – Dietary Therapies for Inflammatory Bowel Disease – Complementary and Alternative Therapies – Part V: Surgical Considerations – Management of Intraabdominal Complications of Inflammatory Bowel Disease – Surgical Management of Crohn Disease in Children – Surgical Treatment of Ulcerative Colitis – Postoperative Surveillance and Management of Crohn's Disease – Pouchitis After Ileal Pouch-Anal Anastomosis – Enteral Feeding Devices and Ostomies – Part VI: Research – Clinical Indices for Pediatric Inflammatory Bowel Disease Research – Clinical Trials (Clinical Perspective) – Clinical Trials (Industry/Regulatory Perspective) – Part VII: Special Considerations – Infectious Complications of Pediatric Inflammatory Bowel Disease – Psychological Aspects of Inflammatory Bowel Disease in Children and Adolescents – Measurement of Quality of Life in Pediatric Inflammatory Bowel Disease – Irritable Bowel Syndrome and Functional GI Disorders in Inflammatory Bowel Disease – Inflammatory Bowel Disease in Pregnancy – Immunizations in the Child with Inflammatory Bowel Disease – Malignant Tumors Arising in Inflammatory Bowel Disease – Quality Improvement in Inflammatory Bowel Disease – Fostering Self-Management and Patient Activation – Advocacy for Pediatric Patients with Inflammatory Bowel Disease – Legislative Advocacy – Transition from Pediatric to Adult Care.</p>
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