Record Nr. Titolo Pubbl/distr/stampa	UNINA9910746964803321 Intestinal Failure / / edited by Jeremy M.D. Nightingale Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-22265-2
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (953 pages)
Disciplina	354.81150006
Soggetti	Internal medicine Surgery Nursing Internal Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	FM - Introduction Definition, classification and severity of intestinal failurePART I: Background1 Historical aspects of intestinal failure 2 Normal intestinal anatomy and physiologyPART II. Acute (Reversible) Intestinal Failure 3 Postoperative Ileus 4 Acute surgical intestinal failure. Sepsis and enterocutaneous fistula(s) 5 Mesenteric Ischemia 6 Crohn's Disease 7 Peritoneal adhesions and encapsulating peritoneal sclerosis 8 Care of Intestinal Stoma and Enterocutaneous Fistula(s)9 Bone Marrow and Haemopoietic Stem Cell Transplantation (HSCT) 10 Non-surgical cancer treatments11 Bacterial Overgrowth and Enteric Infections 12 Acute reversible intestinal failure - Extensive mucosal disease - coeliac disease and eosinophilic enteritis 13 Home parenteral support for patients with incurable advance cancer 14 Intestinal failure in critical care 15 Eating Disorders in Adults 16 Intestinal failure in children a paediatric surgical perspective17 Radiology in intestinal failurePart III Chronic IF18 Intestinal failure in childhood 19 Chronic Small Bowel Dysfunction20 Pelvic Radiation Disease & the GI tract 21 Problems after Gastric Surgery 22 Surgery for obesity and its consequences Part IV Consequences of IF 23 Physiology and problems of a short bowel 24 Consequences of Undernutrition and Dehydration25 Refeeding Problems/Syndrome26 Intestinal Failure

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Associated Liver Disease.-27 Acid-base disturbances in intestinal failure -- 28 Gallstones in Intestinal Failure.-29 Nephrolithiasis and nephrocalcinosis -- 30 Bone and joint disease -- 31 Intestinal adaptation.-Part V Treatment of IF -- 32 Assessment of nutritional and fluid status.-33 Insertion, types and care of enteral feeding tubes -- 34 Access for parenteral nutrition -- 35 Nursing care of patients receiving home parenteral support -- 36 Designing Parenteral and Enteral Regimens -- 37 Formulation and administration of enteral feeds -- 38 Formulation of Parenteral Nutrition Regimens.-39 Psychological Aspects of Intestinal Failure -- 40 40 Management of a high output stoma, jejunotomy or uncomplicated enterocutaneous fistula -- 41 Dietary Treatment of Patients with a Short Bowel -- 42 Pro-adaptive hormones in the rehabilitation of adult SBS patients -- 43 Drug absorption in short bowel -- 44 Distal Feeding and Hydration -- 45 Chronic Abdominal Pain -- Part VI Outcome of IF -- 46 Home Enteral Nutrition (HEN) in Adults. Indications and outcomes -- 47 Outcome of Intestinal Failure: Home Parenteral Nutrition for Adults -- 48 Home enteral and parenteral nutrition for children -- 49 Quality of life in people receiving home parenteral support due to chronic intestinal failure -- 50 The Patient Requirements.51 Nutritional support services -- 52 Monitoring of parenteral nutrition at home -- 53 Ethical and legal aspects of nutritional support -- Part VII Problems of treatment --54 Problems of Enteral Nutrition -- 55 Prevention, Diagnosis and Management of Catheter-related blood stream infections -- 56 Central vein thrombosis -- Part VIII Surgical treatment of Chronic IF.-57 Surgery for patients with a short bowel and tissue engineering -- 58 Intestinal Transplantation -- 59 Abdominal Wall Repair in Intestinal Failure -- Part IX Pancreatitis -- 60 Intestinal dysfunction and failure in acute pancreatitis: cause, effect, prevention and treatment -- 61 Medical, nutritional and surgical management of chronic pancreatitis. This is the second and fully updated edition of the successful volume on intestinal failure in adults and children. The book provides a comprehensive coverage of all aspects of intestinal failure: from acute and chronic intestinal failure management and treatment, to outcomes, consequences and problems of treatment. In addition, 20 new chapters have been added, covering acute and chronic pancreatitis, critical care and abdominal pain among other topics. Each of the chapters contains a section with top tips on the topic, summarizing the essential takehome messages. Highly educational, this book is a must have for gastroenterologists but is of use for all members of a hospital nutrition support team including nurses, dietitians and pharmacists, whom it will serve as a practical guide for management of intestinal failure both in the hospital and in an outpatient setting. Written by a multidisciplinary author team, this book brings this important subject to a wide readership. With extensive referencing the book provides a detailed overview of the topic, discussing the latest research in the subject and how this relates to current clinical practice and potential future treatments.

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