Record Nr. UNINA9910337484303321 Contemporary Pancreas and Small Bowel Transplantation // edited by Titolo Ashesh Piyush Shah, Cataldo Doria, James W. Lim Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-319-05257-8 Edizione [1st ed. 2019.] 1 online resource (140 illus., 108 illus. in color. eReference.) Descrizione fisica Collana Organ and Tissue Transplantation, , 2570-1592 Disciplina 617.5570592 Soggetti Surgical transplantation Gastroenterology Transplant Surgery Gastroenterology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references and index. Nota di bibliografia Nota di contenuto History of Multivisceral Transplantation -- Modern TPN -- Central line management and intestinal failure -- Intestinal rehab v intestinal transplantation -- MVT: Indications and contraindications -- MVT: Complications -- MVT: The operation -- The donor operation --Pathology of Intestinal Transplantation -- Viral infections after intestinal transplantation -- Post multivisceral malignancy -- Graft v host disease after multivisceral transplant -- Autotransplantation --UNOS and bowel transplantation -- NET and Multivisceral Transplantation -- Cell therapy, tissue engineering and intestinal failure -- Live donor intestinal transplantation -- The role of the Transplant Coordinator -- Psychosocial issues in intestinal transplantation. Sommario/riassunto Intestinal transplantation remains on the cutting edge of solid organ transplantation. Each potential recipient provides a unique case of intestinal failure with individual intricacies requiring the combined efforts of a complex multidisciplinary team in order to achieve success.

Contemporary Small Bowel Transplantation covers all aspects of intestinal transplantation in a manner accessible to all providers and provides specific guidance for those that may come in contact with this field and these patients. The text provides an understanding of the

critical pre-operative evaluation, thorough descriptions of each surgical procedure and postoperative management. Areas such as infectious disease, nutrition and graft versus host disease will be addressed in detail. Key controversies and administrative issues unique to intestinal transplantation are covered. Contemporary Small Bowel Transplantation provides critical guidance for the new transplant surgeon, gastroenterologist or administrator as they navigate the challenging field of intestinal transplantation.