1. Record Nr. UNINA9910349373003321 Procurement and Transplantation of Abdominal Organs in Clinical Titolo Practice / / edited by Rafael Díaz-Nieto Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-21370-6 Edizione [1st ed. 2019.] 1 online resource (209 pages) Descrizione fisica Collana In Clinical Practice, , 2199-6652 612.3 Disciplina 617.430597 Soggetti Surgical transplantation Abdominal surgery Transplant Surgery **Abdominal Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Multiorgan retrieval -- 1 -- Relevant concepts in organ donation and Nota di contenuto types of donors -- 2 -- Evaluation of donor suitability -- 3 -- The retrieval -- 4 -- Additional Professional skills for the retrieval surgeon -- 5 -- Ethics in Transplantation- Module 2: Kidney transplantation --1 -- Indications for kidney transplantation -- 2 -- Organ allocation --3 -- Surgical technique -- 4 -- Postoperative management -- 5 --Outcomes -- 6 -- Additional Professional skills for the surgeon -- 7 --Future perspectives -- Module 3: Pancreas transplantation -- 1 --

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for the surgeon -- 7 -- Future perspectives.

Sommario/riassunto

This practical guide provides a full but concise account of the organ donation and transplantation process, from the management of the donor and organ preservation to perioperative management and surgical techniques. Readers will learn about various aspects of multiorgan retrieval such as different types of donors and evaluation of organ donors, as well as the retrieval process itself and ethical aspects of transplantation. Written in a consistent format, each of the themed parts examines the different types of solid organ transplantation, namely kindey, pancreas and liver. Each part discusses the indications for transplantation, organ allocation, surgical technique, post-operative management outcomes and professional skills for the surgeon. This is an essential guide for the transplant surgeon offering a unique summary of the critical issues in abdominal organ transplantation.