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Titolo	Donation after Circulatory Death (DCD) Liver Transplantation : A Practical Guide // edited by Kristopher P. Croome, Paolo Muiesan, C. Burcin Taner
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ISBN	3-030-46470-9
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (290 pages)
Disciplina	617.55620592
Soggetti	Transplantation of organs, tissues, etc Hepatology Transplant Surgery Trasplantament hepàtic Malalties del cor Donants d'òrgans Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The History of DCD Liver Transplant -- Ethics and Law of DCD Transplant -- Donor Procurement Operation in Donation after Circulatory Death Donors -- Predicting the likelihood a DCD donor will expire -- Warm Ischemia time -- Ischemia Reperfusion Injury and therapeutic strategy in Donation after Circulatory Death (DCD) liver transplantation -- Donor Selection in DCD liver transplantation -- Thrombolytic Therapy in Liver Transplantation Using Grafts from Donation After Circulatory Death Donors -- Recipient Selection in DCD-Liver Transplantation -- Outcomes in DCD liver transplantation -- Non-biliary Complications Associated with liver grafts from Donation After circulatory Death donors -- Ischemic Cholangiopathy -- Hypothermic machine perfusion in liver transplantation using grafts from donation after circulatory death donors -- Normothermic Regional Perfusion -- Ex Vivo Normothermic Machine Perfusion -- Liver Transplantation From Uncontrolled DCD Donors -- Developing a DCD

Liver Transplant Program -- Anesthesia for DCD Liver Transplantation
-- DCD Liver Transplant: The OPO Perspective.

Sommario/riassunto

This book presents the first comprehensive review of all facets of liver transplantation using DCD donors. Each of the 19 chapters are written by leading experts in the field, representing some of the most experienced DCD liver transplant programs in the world. Several topics have overlapping coverage in different chapters, providing the reader with the perspective of multiple experts on crucial topics. Chapters also highlight the steps towards building a DCD liver transplant program, the importance of donor and recipient selection, as well as state-of-the-art developments and future directions in the utilization of these organs. Donation after Circulatory Death (DCD) Liver Transplantation serves as a valuable resource for all those involved in liver transplantation using DCD donors.
