

1. Record Nr.	UNINA9910965567803321
Autore	Potts John T. <1932->
Titolo	Non-heart-beating organ transplantation : medical and ethical issues in procurement // Division of Health Care Services, Institute of Medicine ; Roger Herdman, study director, and John T. Potts, principal investigator
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1997
ISBN	9786610210237 9780309174206 0309174201 9781280210235 1280210230 9780309593106 0309593107 9780585023861 0585023867
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 92 pages) : map
Altri autori (Persone)	HerdmanRoger
Disciplina	362.1/783
Soggetti	Non-heart-beating organ donation - Moral and ethical aspects Organ donors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 65-72).
Nota di contenuto	Non-Heart-Beating Organ Transplantation -- Copyright -- Preface -- ACKNOWLEDGEMENTS -- Senior Special Experts -- Contents -- Executive Summary -- 1 Introduction -- 2 Transplantation Supply and Demand -- SUPPLY -- DEMAND -- IMPROVING SUPPLY -- 3 Background -- THE HISTORICAL NHBD -- NEUROLOGIC CRITERIA FOR DEATH -- 4 The Modern Non-Heart-Beating Donor -- THE CONTROLLED NHBD -- THE UNCONTROLLED NHBD -- CURRENT STATUS OF THE NHBD IN TRANSPLANTATION -- 5 Survey of Organ Procurement Organization and Transplant Program Policies -- INTEREST IN OPO NHBD PROTOCOLS -- PROTOCOL STATISTICS -- IDENTIFICATION OF POTENTIAL DONORS -- APPROACH TO FAMILY FOR CONSENT -- OPO AND PROCUREMENT TEAM INTERVENTION BEFORE

DEATH -- MEDICATION -- WITHDRAWAL OF LIFE SUPPORT AND DECLARATION OF DEATH -- UNCONTROLLED NHDS -- CONCLUSION -- 6 Analysis, Findings, and Recommendations -- GENERAL PRINCIPLES -- POLICIES AND OVERSIGHT -- MEDICAL INTERVENTIONS AND ETHICS -- CONFLICTS OF INTEREST -- DETERMINATION OF DEATH -- FAMILIES -- References -- Appendix A Letter to the Institute of Medicine from the Department of Health and Human Services -- Appendix B Agenda and Summary of Workshop on Medical and Ethical Issues in Maintaining the Viability of Organs for... -- AGENDA -- WORKSHOP SUMMARY -- Federal Government and Political Considerations -- UNOS: Procurement, Allocation, and Data Collection -- Organ Procurement Issues in the Context of the NHBD -- Scientific Issues and Medical Perspectives -- TRANSPLANT COORDINATION -- NHBD Supply, Results, Projections, and Other Information -- Consumer Concerns of Donors and Recipients -- Scientific Issues and Surgical Perspectives -- Ethical Concerns -- Determination of Death -- Interventions to Promote Organ Viability -- Conflicts of Interest -- Conclusion. Appendix C U.S. Organ Procurement Organizations and Letter of Request for Non-Heart-Beating Donor Protocols.

Sommario/riassunto

Non-heart-beating donors (individuals whose deaths are determined by cessation of heart and respiratory function rather than loss of whole brain function) could potentially be of major importance in reducing the gap between the demand for and available supply of organs for transplantation. Prompted by questions concerning the medical management of such donors--specifically, whether interventions undertaken to enhance the supply and quality of potentially transplantable organs (i.e. the use of anticoagulants and vasodilators) were in the best interests of the donor patient--the U.S. Department of Health and Human Services asked the Institute of Medicine to examine from scientific and ethical points of view "alternative medical approaches that can be used to maximize the availability of organs from a] donor in an end-of-life situation] without violating prevailing ethical norms...." This book examines transplantation supply and demand, historical and modern conceptions of non-heart-beating donors, and organ procurement organizations and transplant program policies, and contains recommendations concerning the principles and ethical issues surrounding the topic.
