Record Nr. UNINA9910822753403321 Regulating pre-implantation genetic diagnosis: a comparative and **Titolo** theoretical analysis / / edited by Sheila A.M. McLean and Sarah Elliston Pubbl/distr/stampa Abingdon, Oxon;; New York,: Routledge, 2013 Abingdon, Oxon;; New York:,: Routledge,, 2013 **ISBN** 1-136-21783-5 0-203-09637-1 1-283-84595-4 1-136-21784-3 Edizione [1st ed.] Descrizione fisica 1 online resource (265 p.) Collana Biomedical law and ethics library Classificazione HEA041000LAW000000LAW093000 Altri autori (Persone) McLeanSheila EllistonSarah Disciplina 344.03/219832 Soggetti Unborn children (Law) Human embryo - Legal status, laws, etc Preimplantation genetic diagnosis Fertilization in vitro, Human - Law and legislation Human reproduction - Law and legislation Abortion - Law and legislation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Cover: Regulating Pre-Implantation Genetic Diagnosis: A comparative and theoretical analysis; Copyright; Contents; Notes on contributors; Introduction; 1 Pre-implantation genetic diagnosis: safely born but not designed; 2 The weak moral basis for strong PGD regulation; 3 PGD and the making of the 'genetic embryo' as a political tool; 4 Statutory regulation of PGD in the UK: unintended consequences and future challenges: 5 The welfare of the child principle and the use of PGD: selecting for disability 6 Regulating abortion and pre-implantation genetic diagnosis in the Australian states of New South Wales, Victoria and Western Australia:

comparing and contrasting regulative approaches 7 Regulatory legitimacy: the case for controlling and restricting access to PGD for

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sex-selection purposes; 8 Cartwright calamities, Frankenstein monsters and the regulation of PGD in New Zealand; 9 The state in action: an insider's view of how the state regulates the use of PGD with HLA tissue-typing in New Zealand; Conclusion; Index

"The successful achievement of pregnancies following pre-implantation genetic diagnosis (PGD) was first reported in April 1990. The technology is often used for patients who are at substantial risk of conceiving a pregnancy affected by a known genetic disorder, however from this technology other more controversial uses have arisen such as HLA typing to save the life of a sibling, gender selection for social reasons, the prevention of late onset diseases, or the prevention of diseases which may be genetically predisposed to developing such as breast cancer. The technology surrounding PGD is constantly developing, giving rise to new and unexpected consequences that create fresh ethical and legal dilemmas. Featuring internationally recognized experts in the field, this book critically explores the regulation of PGD and the broader legal and ethical issues associated with it. It looks at the regulatory situation in a number of jurisdictions including New Zealand, Australia and the United Kingdom, but it also explores a number of themes of wide significance including a historical consideration of PGD and its part in the creation of the "genetic embryo" as a political tool, the over regulation of PGD and the ethical difficulties in handling additional unexpected medical information yielded by new technologies. This book will be of particular interest to academics and students of law, medicine and ethics"--