Introduction.- Chapter 1: Children, neuroscience and genetics: state of the art; Prof. Dr. Frans Feron, Department of Social Medicine, Maastricht University.- Chapter 2: Pathology or condition, an exploration; Prof. Dr. Anna Bosman, Professor in Educational Science, Radboud University Nijmegen.- Chapter 3: Raising self-controlled children; Dr. Dorothee Horstkötter, Assistant Professor in the department of Health, Ethics & Society, Maastricht University.- Chapter 4: The lack of an obligation to select the best child: Silencing the principle of procreative beneficence; Dr. Peter Herissone-Kelly, Senior Lecturer in Philosophy, School of Education and Social Sciences, University of Central Lancashire.- Chapter 5: Genetic Manipulation, Assisted Reproductive Technologies and the Principle of Procreative Beneficence; Dr. Francisco Güell Pelayo, Humanities Faculty, Department of Philosophy, Universidad de Navarra.- Chapter 6: Epigenetics, neurological difference and maternal responsibility; Dr. Kristien Hens, Postdoctoral Researcher, Department of Health, Ethics & Society, Maastricht University.- Chapter 7: What (if any) are parents' responsibilities to preserve children's fertility?; Dr. Daniela Cutas, Associate Professor, Department of Historical, philosophical and religious studies, Umeå Universitet.- Chapter 8: Prenatal child protection? Pressure and coercion in prenatal care for addicted pregnant women; Dr. Wybo Dondorp, Assistant Professor, Department of Health, Ethics & Society, Maastricht University.- Chapter 9: The Ethics of Trinucleotide Repeat Expansion Disorders: Perfecting a Genetic Line to Prevent Mental Illness in Future Generations; Jennifer Chevinsky, B.S., University of Pennsylvania.- Chapter 10: Caregivers’ Responsibilities and Children’s Neurological Differences in Yoruba Culture: Any Ethical Justification?; Fayemi, Ademola Kazeem, Centre for Biomedical Ethics and Law, Katholieke Universiteit Leuven.- Chapter 11: Parental responsibility in the context of prenatal diagnosis. Views and attitudes of Belgian healthcare professionals and families; Sylvia Hübel, Adelheid Rigo, PhD, Hans Van Crombrugge, PhD, Kathleen Emmery, Higher Institute for Family Sciences, Brussels.