

Responsible Genetics

**The Moral Responsibility
of Geneticists for the
Consequences of Human
Genetics Research**

by Anders Nordgren

Responsible Genetics The Moral Responsibility Of Geneticists For The Consequences Of Human Genetics Research

**H. Tristram Engelhardt Jr., L.M.
Rasmussen**



Responsible Genetics The Moral Responsibility Of Geneticists For The Consequences Of Human Genetics Research:

Responsible Genetics A. Nordgren,2001-12-31 This book addresses well known issues the ethical legal and social implications of human genetics but does so from an unusual perspective the perspective of the scientific community itself In distinction to what is common in the ELSI literature the book also discusses bioethical method A new kind of casuistry is developed on the basis of the empirical findings of cognitive semantics It will be of interest to philosophers bioethicists geneticists and policymakers

Responsible Genetics A. Nordgren,2013-03-14 This book addresses well known issues the ethical legal and social implications of human genetics but does so from an unusual perspective the perspective of the scientific community itself In distinction to what is common in the ELSI literature the book also discusses bioethical method A new kind of casuistry is developed on the basis of the empirical findings of cognitive semantics It will be of interest to philosophers bioethicists geneticists and policymakers

The Impact of Science and Technology on the Rights of the Individual Nicola Lucchi,2016-06-14 The volume is devoted to the relevant problems in the legal sphere created and generated by recent advances in science and technology In particular it investigates a series of cutting edge contemporary and controversial case studies where scientific and technological issues intersect with individual legal rights The book addresses challenging topics at the intersection of communication technologies and biotech innovations such as freedom of expression right to health knowledge production Internet content regulation accessibility and freedom of scientific research

Elisha Bartlett's Philosophy of Medicine William Stempsey,2005-06-14 The idea of preparing a new critical edition of Elisha Bartlett s *Essay on the Philosophy of Medical Science* was suggested to me several years ago by Dr H Tristram Engelhardt Jr Since that time it has been a pleasure to get to know the life and work of Elisha Bartlett I am pleased to be completing this book in the bicentennial year of Bartlett s birth Bartlett was born in 1804 in Smithfield Rhode Island less than twenty five miles from Worcester Massachusetts my present home a short journey even in Bartlett s day I have been able to walk at some of the sites to which Bartlett continually returned during his life Visiting Bartlett s grave in the Slatersville cemetery has been an inspiration for the preparation of this book Proximity to several institutions with rich holdings in Bartlett s works and in nineteenth century American history of medicine greatly facilitated my research First though I want to acknowledge the College of the Holy Cross for supporting my sabbatical leave for the academic year 2003 2004 The American Antiquarian Society in Worcester Massachusetts was generous in giving me access to its remarkable resources I was able to find many of Bartlett s published works and other nineteenth century medical literature there and the entire library staff provided quick and able research assistance

The Philosophical Diseases of Medicine and their Cure Josef Seifert,2012-11-02 At all times physicians were bound to pursue not only medical tasks but to reflect also on the many anthropological and metaphysical aspects of their discipline such as on the nature of life and death of health and sickness

and above all on the vital ethical dimensions of their practice For centuries almost for two millennia how ever those who practiced medicine lived in a relatively clearly defined ethical and implicitly philosophical or religious world order within which they could safely turn to medical practice knowing right from wrong or at least being told what to do and what not to do Today however the situation has radically changed mainly due to three quite different reasons First and most obviously physicians today are faced with a tremendous development of new possibilities and techniques which allow previously unheard of medical interventions such as cloning cryo conservation ge netic interference etc which call out for ethical reflection and wise judgment but regarding which there is no legal and medical ethical tradition Traditional medical education did not prepare physicians for coping with this new brave world of mod em medicine Secondly there are the deep philosophical crises and the philosophical diseases of medicine mentioned in the preface that lead to a break down of firm and formative legal and ethical norms for medical actions

The Ethics of Managed Care: Professional Integrity and Patient Rights W.B. Bondeson,J.W. Jones,2013-03-09 in the culture of medicine and they saw their mission as a generation of profit for stockholders not necessarily medical care for clients Cost effective medicine was the goal in the context of a profit making enterprise Although preventive health care programs were promised very few were realized and they were not nearly comprehensive The definition of unnecessary testing slowly expanded to mean virtually any high cost test requiring the service of a medical specialist and low priced generalist physicians with limited diagnostic and therapeutic skills were made available to patients with the instruction they should limit their access to high cost specialists Managed care organizations tended to re ward primary care physicians who avoided specialty referrals and severed contracts with those who persisted in sending their patients to outside consultants Most notoriously managed care organizations maintained veto authority over the provision of complex and expensive care and that veto was often wielded in defiance of a physician s recommendation by managed care employees without medical training or experience Managed care did indeed slow the rate in increase of medical costs but not without limitations on the care provided to patients and the professional integrity of physicians Managed care organizations were so successful that they could provide extremely high salaries to their executives even in the context of limiting cost and care It is these developments that the papers of this symposium addressed The most fundamental ethical issue is posed in the first paper by Dr **Pluralistic Casuistry** Mark J. Cherry,Ana Smith

Iltis,2007-08-19 This volume presents a sustained philosophical analysis of Brody s contributions to biomedical ethics The book combines methodological philosophical considerations with applied chapters and each contributor carefully and critically explores Brody s writings in biomedical ethics and the philosophy of medicine The volume includes a response by Baruch Brody that critically engages the contributions to the volume **The Janus Face of Prenatal Diagnostics**

Eve-Marie Engels,Marianne Leuzinger-Bohleber,John Tsiantis,2019-06-06 Coping with modern technology in the life sciences biology and medicine became a major issue for people living in the Twentieth Century and continues to be so in the present

century Biotechnology creates new opportunities and possibilities but also new dangers risks and ethical concerns In this volume ethical dilemmas in the context of a specific biomedical technology are discussed Experts in ethics philosophy psychoanalysis and medicine jointly investigated a field of prenatal and genetic research that seems particularly challenging prenatal diagnostics In many European countries amniocentesis for example is a routine diagnostic tool for women becoming pregnant after the age of thirty five In recent decades enormous progress has been made in diagnosing genetically based diseases and other serious prenatal abnormalities Today we know that a positive prenatal genetic diagnostic creates distress for all women and their partners and necessitates making the difficult decision as to whether or not to allow the pregnancy to continue As is demonstrated in this volume through the summaries of interviews with couples the reactions of women and their partners who are facing this situation can be very different The new and innovative interdisciplinary dialogue on this topic that is presented in this volume offers a deeper understanding of the ethical dilemmas raised by prenatal and genetic diagnostics and explores ways to support couples in this extremely difficult situation

Biotech Innovations and Fundamental Rights Roberto Bin, Sara Lorenzon, Nicola Lucchi, 2012-05-13 Biotechnology is a recognized research area that has increasingly advanced into new technologies and modern practices raising several legal ethical and regulatory issues The revolutionary speed of biotech innovations has had a significant impact on the protection of the rights of the individual Fundamental rights provide a framework within which the justification of limitations and restrictions to biotechnology innovations and research results have to be assessed The legal regulation of scientific research and scientific investigations impact more and more directly on the freedom of research and therapies as well as on the broad diffusion of knowledge Closely related is also the debated question of the technological manipulation of life and the boundary of scientific knowledge with regard to the topical question of genetic invention patents and their side effects on access to scientific information and health care opportunities Drawing on expertise from different disciplines the volume comprises invited papers and plenary presentations given at the conference entitled Biotech Innovations Fundamental Rights that took place on January 20 21 2011 at the Department of Juridical Sciences of the University of Ferrara Each contribution covers a different aspect of the legal and scientific issues involved in regulation of biotechnology In particular the focus of attention has been given to genetic research genetic data freedom of scientific research in genetics and biotech patents

John Paul II's Contribution to Catholic Bioethics Christopher Tollefsen, 2008-01-18 Any list of the most influential figures of the second half of the twentieth century would arguably have to begin with the name of Pope John Paul II From 1978 when he was inaugurated to the present over a quarter of a century later the Pope has been a dominant force in the world both within the Catholic and Christian Church and in the larger international community Among the areas in which the Pope has been of signal importance to contemporary discussion argument and policy has been the field of bioethics This collection brings together for the first time in an accessible and readable form a summary and assessment of John Paul II's contribution to

bioethical issues and theories It includes discussion of the Pope's views on the dignity of the person and the sanctity of human life and the application of these views to various difficulties in medical ethics such as abortion and embryo research the right to health care and the problem of suffering Throughout attention is paid to the way in which the Pope stands as a recognizably authentic voice for the Catholic faith in the medical arena **An Introductory Philosophy of Medicine**

James A. Marcum, 2008-05-07 In this book the author explores the shifting philosophical boundaries of modern medical knowledge and practice occasioned by the crisis of quality of care especially in terms of the various humanistic adjustments to the biomedical model To that end he examines the metaphysical epistemological and ethical boundaries of these medical models He begins with their metaphysics analyzing the metaphysical positions and presuppositions and ontological commitments upon which medical knowledge and practice is founded Next he considers the epistemological issues that face these medical models particularly those driven by methodological procedures undertaken by epistemic agents to constitute medical knowledge and practice Finally he examines the axiological boundaries and the ethical implications of each model especially in terms of the physician patient relationship In a concluding Epilogue he discusses how the philosophical analysis of the humanization of modern medicine helps to address the crisis of care as well as the question of What is medicine The book's unique features include a comprehensive coverage of the various topics in the philosophy of medicine that have emerged over the past several decades and a philosophical context for embedding bioethical discussions The book's target audiences include both undergraduate and graduate students as well as healthcare professionals and professional philosophers This book is the 99th issue of the Series Philosophy and Medicine and it can be considered a crown of thirty years of intensive and dynamic discussion in the field We are completely convinced that after its publication it can be finally said that undoubtedly the philosophy of medicine exists as a special field of inquiry Trames ,2007 Trames ,2004

The Voice of Breast Cancer in Medicine and Bioethics Mary C. Rawlinson, Shannon Lundeen, 2006-07-15 Few diseases have made more difference to our understanding of illness the relation of the patient to the physician and other health care professionals and the social context of disease than breast cancer Breast cancer activism has provided a model of public policy advocacy for women as well as for sufferers from other diseases and even in causes unrelated to health In many ways it has become emblematic of issues in women's health This volume offers a discursive analysis of breast cancer From multiple perspectives historical philosophical psychological socio political these essays explore the competing narratives that have made breast cancer a contested site It addresses debates about the autonomy of the patient in relation to the authority of the physician as well as the importance of patient narratives in understanding disease It analyzes the relation between the community and medical practice particularly with regard to the effect of breast cancer activists and feminists on the medical understanding and treatment of breast cancer And it questions the intersection of medical science with political institutions and agencies of public policy in determining priorities of research and strategies of treatment **Reframing Disease**

Contextually Mary Ann Gardell Cutter, 2003-12-31 This volume will be of interest to philosophers of medicine bioethicists and philosophers medical professionals historians of western medicine and health policymakers The book provides an overview of key debates in the history of modern western medicine on the nature knowledge and value of disease It includes case studies of e g AIDS genetic disease and gendered disease

Bioethics and Moral Content: National Traditions of Health Care Morality H. Tristram Engelhardt Jr., L.M. Rasmussen, 2013-11-11 This volume explores the plurality of moral perspectives shaping bioethics It is inspired by Kazumasa Hoshino's critical reflections on the differences in moral perspectives separating Japanese and American bioethics It offers a rich perspective of the range of approaches to bioethics and brings into question whether there is unambiguously one ethics for bioethics to apply

For Our Children Anders Nordgren, 2010-01-01 This book provides an overview of different ethical views on animal experimentation Special attention is given to the production and experimental use of genetically modified animals It proposes a middle course between those positions that are very critical and those very positive This middle course implies that animal experiments originating in vital human research interests are commonly justified provided that animal welfare is taken seriously Some animal experiments are not acceptable since the expected human benefit is too low and the animal suffering too severe This position is supported by an argument from species care according to which we have special obligations to our children and other humans due to special relations The book tries to bridge the gap between animal ethics and animal welfare science by discussing various conceptions of animal welfare function centered feeling based and those focusing on natural living The theoretical starting point is imaginative casuistry This approach stresses the role of moral imagination and metaphor in ethical deliberation accepts a plurality of values and recognizes the importance of case by case balancing In the discussion of genetically modified animals both intrinsic ethical concerns and animal welfare concerns are addressed

Bioethics: Asian Perspectives Ren-Zong Qiu, 2013-06-29 Bioethics Asian Perspectives A Quest for Moral Diversity is the first volume on bioethics all contributors of which are exclusively non western scholars unfolds a rich and colourful picture addresses thorny bioethical issues from comprehensive Asian perspectives and different from the western paradigm of bioethics covers many topics including the intellectual foundation of Asian bioethics bioethics and Asian culture life and death euthanasia and end of life care in Asia shows in its discussions moral diversity in Asia sheds light on the debate about universal ethics global ethics and moral diversity The book is intended for senior undergraduate and graduate students interested in bioethics as well as for bioethicists philosophers physicians scholars of Asian and culture studies geneticists sinologists medical anthropologists health administrators health officials for relations with Asia foundation officers for health programs in Asia western journalists in Asia and officers of international organizations for Asia

Globalization and International Law D. Bederman, 2008-06-23 This volume develops a set of provocative themes globalization is not new it is neither legally inevitable nor irreversible and international legal systems and institutions can assert only a special and limited influence on

globalizing developments *Modern Biotechnology in Postmodern Times?* L. Reuter, 2012-12-06 Modern Biotechnology in Postmodern Times A Reflection on European Policies and Human Agency is for bioethicists ethicists theologians philosophers professionals in biotechnology EU and national policy makers and professors teachers of courses in applied ethics master level or equivalent This volume presents an interdisciplinary reflection on the nature and scope of current biotechnology in Europe The author contemplates upon the actual structures and potential functions of biotechnology in our societies in order to allow for a balanced discussion and common reflection on the topic This volume is unique in that it offers a concise presentation of the current biotechnological arena in Europe with its ethical implications It provides a survey of topical Council of Europe documents and treaties

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Research Introduction

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