

# CONTENTS

	Introduction	vii
Part 1	SCIENCE, CULTURE, AND HUMAN VARIATION	1
	The Science of Human Nature and the Human Nature of Science <i>Louis Menand</i>	5
	The Cultural Context of Disability <i>Nora Groce</i>	23
Part 2	DEAFNESS AND GENETICS: A TROUBLED PAST	31
	The Real “Toll” of A. G. Bell: Lessons about Eugenics <i>Brian H. Greenwald</i>	35
	“True Love and Sympathy”: The Deaf-Deaf Marriages Debate in Transatlantic Perspective <i>Joseph J. Murray</i>	42
	Deafness and Eugenics in the Nazi Era <i>John S. Schuchman</i>	72

Part 3	THE SCIENCE OF GENETIC DEAFNESS	79
	The Complexity of Hearing Loss from a Genetics Perspective <i>Orit Dagan and Karen B. Avraham</i>	81
	The Epidemiology of Hereditary Deafness: The Impact of Connexion 26 on the Size and Structure of the Deaf Community <i>Walter E. Nance</i>	94
Part 4	THE USES OF GENETIC KNOWLEDGE	107
	Genes for Deafness and the Genetics Program at Gallaudet University <i>Kathleen S. Arnos and Arti Pandya</i>	111
	Deaf and Hearing Adults' Attitudes toward Genetic Testing for Deafness <i>Anna Middleton</i>	127
	Negotiating (Genetic) Deafness in a Bedouin Community <i>Shifra Kisch</i>	148
	Not This Pig: Dignity, Imagination, and Informed Consent <i>Mark Willis</i>	174
Part 5	AN ERA DEFINED BY GENOMICS	187
	<i>Frankenstein, Gattaca, and the Quest for Perfection</i> <i>Christopher Krentz</i>	189
	Disability, Democracy, and the New Genetics <i>Michael Bérubé</i>	202
	List of Contributors	221
	Index	223