

1. Record Nr.	UNINA9910797441203321
Titolo	Genetics, health and society // edited by Brea L. Perry, Department of Sociology, Indiana University, Bloomington, IN, USA
Pubbl/distr/stampa	United Kingdom : , : Emerald, , 2015
ISBN	1-78350-568-0
Edizione	[First edition.]
Descrizione fisica	1 online resource (xxiii, 305 pages) : illustrations
Collana	Advances in medical sociology, , 1057-6290 ; ; v. 16
Disciplina	616.042
Soggetti	Genetics - Social aspects Human genetics - Social aspects Genetic engineering - Social aspects Medical genetics Medical genetics - Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I. Critical perspectives on genetics as usual -- Part II. Toward a sociology with genetics -- Part III. Genetic complexity in medical ethics and practice.
Sommario/riassunto	Gene-environment interactions and epigenetics are often conceptualized as key mechanisms underlying the influence of social status and social interaction on the distribution of health and illness in society. At the same time, genetic technologies, research, and explanations for health and behavior have rapidly infiltrated popular culture. Genetic information and treatments tailored to individual genomes are often portrayed as a panacea for the future of health care, but have yet to realize their potential, introducing new practical and ethical challenges. This volume focuses on critical issues surrounding the intersection of genetics, health, and society. It provides a critical examination of sociological and biomedical approaches to genomics, including strengths and limitations of each perspective. It also highlights important epistemological and ethical issues which must be confronted before genomics can be leveraged to improve population health. Furthermore, how genetic technologies and testing have been used in medical practice to date is examined, highlighting the costs

and benefits of these innovations to society, groups, and individuals.
