

1. Record Nr.	UNINA9910807810703321
Autore	Montoya Michael
Titolo	Making the Mexican Diabetic : Race, Science, and the Genetics of Inequality / / Michael Montoya
Pubbl/distr/stampa	Berkeley, CA : , : University of California Press, , [2011] ©2011
ISBN	1-283-27806-5 9786613278067 0-520-94900-5
Descrizione fisica	1 online resource (283 p.)
Disciplina	362.196/46200896872073
Soggetti	Diabetes -- Social aspects Genetics -- Research -- Social aspects Health and race -- United States Medical anthropology Mexican Americans -- Health and hygiene Non-insulin-dependent diabetes -- Mexico -- Genetic aspects Social medicine Type 2 diabetes - Mexico - Genetic aspects Mexican Americans - Health and hygiene - United States Genetics - Social aspects - Research Health and race - Social aspects Diabetes Diabetes Mellitus - ethnology Genetic Research Indians, North American - ethnology Mexican Americans Risk Factors Socioeconomic Factors Public Health Health & Biological Sciences Public Health - General Mexico United States
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 and index.
Nota di contenuto	Frontmatter -- Contents -- Acknowledgments -- Preface -- Introduction: Situating Problems of Knowledge -- Chapter 1. Biological or Social: Allelic Variation and the Making of Race in Single Nucleotide Polymorphism-Based Research -- Chapter 2. Genes and Disease on the U.S.- Mexico Border: The Science of State Formation in Diabetes Research -- Chapter 3. Purity and Danger: When One Stands for Many -- Chapter 4. Collaboration and Power: Processing Cultures and Culturing Data -- Chapter 5. Recruiting Race: The Commodification of Mexicana/o Bodies from the U.S.- Mexico Border -- Chapter 6. Bioethnic Conscripton -- Conclusion. Beyond Reductionism: Bioethnicity and the Genetics of Inequality -- Epilogue -- Glossary -- Notes -- Bibliography -- Index
Sommario/riassunto	This innovative ethnographic study animates the racial politics that underlie genomic research into type 2 diabetes, one of the most widespread chronic diseases and one that affects ethnic groups disproportionately. Michael J. Montoya follows blood donations from "Mexican-American" donors to laboratories that are searching out genetic contributions to diabetes. His analysis lays bare the politics and ethics of the research process, addressing the implicit contradiction of undertaking genetic research that reinscribes race's importance even as it is being demonstrated to have little scientific validity. In placing DNA sampling, processing, data set sharing, and carefully crafted science into a broader social context, Making the Mexican Diabetic underscores the implications of geneticizing disease while illuminating the significance of type 2 diabetes research in American life.