

1. Record Nr.	UNINA9910677243003321
Titolo	The science of health disparities research // edited by Irene Dankwa-Mullan, Eliseo J. Perez-Stable, Kevin L. Gardner, Xinzhi Zhang, Adelaida M. Rosario
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, , 2021
ISBN	1-119-37484-7 1-119-37483-9 1-119-37485-5
Descrizione fisica	1 online resource : color illustrations, color maps
Disciplina	362.1089
Soggetti	Medical care - Research Medically underserved areas Health Disparities Translational Research, Biomedical Socioeconomic Factors Social Determinants of Health Minority Health
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Definitions, Principles, and Concepts for Minority Health and Health Disparities Research -- Getting Under the Skin : Pathways and Processes that Link Social and Biological Determinants of Disease -- Racial/Ethnic, Socioeconomic, and Other Social Determinants -- Behavioral Determinants in Population Health and Health Disparities Research -- Sociocultural Environments and Health Disparities Research : Frameworks, Methods and Promising Directions -- Physical Environment, and Minority Health and Health Disparities Research -- Genome-wide Genetic Approaches to Metabolic and Inflammatory Health Disparities -- Biologic Factors and Molecular Determinants in Inflammatory and Metabolic Diseases -- Insights into the Genomic Landscape of African Ancestry Populations : Implications for Health and Disease Disparities -- Applying Self-report Measures in Minority Health and Health Disparities Research -- Conducting Community-Based

Participatory Research with Minority Communities to Reduce Health Disparities -- Racial/Ethnic Health and Healthcare Disparities Measurement : The Application of the Principles and Methods of Causal Inference -- Small Area Estimation and Small Area Analysis for Minority Health and Health Disparities -- Applications of Big Data Science and Analytic Techniques for Health Disparities Research -- Complex Systems Science -- Improving Equity in Health Care through Multilevel Interventions -- Using Implementation Science to Move from Knowledge of Disparities to Achievement of Equity -- Health Care and Public Policy (HCPP) : Challenges and Opportunities for Research Addressing Disparities in Access to High Quality Care -- Health Communication as a Mediator of Health and Healthcare Disparities -- Comparative Effectiveness Research in Health Disparity Populations -- The Role of Electronic Health Records and Health Information Technology in Addressing Health Disparities -- Precision Medicine and Health Disparities -- Recruitment, Inclusion, and Diversity in Clinical Trials -- Sexual and Gender Minority Health Disparities : Concepts, Methods, and Future Directions -- Workforce Diversity and Capacity Building to Address Health Disparities.

Sommario/riassunto

"Health disparities research is a multi-faceted field that includes basic biological, clinical, social and behavioral sciences with the goal of identifying, understanding, preventing, diagnosing and treating or intervening on diseases, disorders and other conditions that are unique to, or more prevalent in racial and ethnic minority populations, socially disadvantaged communities (e.g. low education, low income) and rural communities. In the past decade, there has been growing interest in understanding and addressing disparities in health and outcomes that persist among various population subgroups. Addressing health disparities is of increasing importance nationally and globally. This has resulted in various efforts focused on promoting action to reduce and eventually eliminate avoidable inequalities, by addressing social, historical and contemporary injustices. This textbook will serve as the primary source of new knowledge on clinical and translational health disparities science. The overall purpose is to provide a comprehensive and cohesive framework on the principles and applications of health disparities research, which requires an interdisciplinary approach and inclusion of the community in a participatory manner"--
