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Autore	Shim Janet K. <1969->
Titolo	Heart-Sick : The Politics of Risk, Inequality, and Heart Disease / / Janet K. Shim
Pubbl/distr/stampa	2014 New York : , : New York University Press, , [2014] Baltimore, Md. : , : Project MUSE, , 2021 ©[2014]
ISBN	1-4798-6674-1
Descrizione fisica	1 online resource (290 p.)
Collana	Biopolitics : medicine, technoscience, and health in the 21st century
Classificazione	SOC002000SOC026000
Disciplina	362.19612
Soggetti	Minorities - Medical care Health services accessibility Discrimination in medical care Healthcare Disparities Health Services Accessibility Health Status Disparities Heart - Diseases Heart - Diseases - Social aspects Ressources Internet
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	Cover; Contents; Acknowledgments; Introduction; 1. The Politics of Disease Causation; 2. Disciplining Difference: A Selective Contemporary History of Cardiovascular Epidemiology; 3. The Contested Meanings and Intersections of Race; 4. An Apparent Consensus on Class; 5. The Dichotomy of Gender; 6. Individualizing "Difference" and the Production of Scientific Credibility; Conclusion; Appendix: Methodology; Notes; References; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; About the Author.
Sommario/riassunto	Heart disease, the leading cause of death in the United States, affects people from all walks of life, yet who lives and who dies from heart disease still depends on race, class, and gender. While scientists and

	clinicians understand and treat heart disease more effectively than ever before, and industrialized countries have made substantial investments in research and treatment over the past six decades, patterns of inequality persist. In Heart-Sick, Janet K. Shim argues that official accounts of cardiovascular health inequalities are unconvincing and inadequate, and that clincial and public health interventions grounded in these accounts ignore many critical causes of those inequalities. Shim demonstrates that these sites of expert knowledge routinely, yet often invisibly, make claims about how biological and cultural differences matter - claims that differ substantially from the lived experiences of individuals who themselves suffer from health problems.--Quatrieme de couverture.

2.

Record Nr.	UNINA9911019947703321
Autore	Andrews David L.
Titolo	Optical harmonics in molecular systems
Pubbl/distr/stampa	[Place of publication not identified], : Wiley VCH, 2002
ISBN	1-280-56095-9 9786610560950 3-527-60274-7
Descrizione fisica	1 online resource (244 pages)
Disciplina	530.1433
Soggetti	Harmonics (Electric waves) Quantum electrodynamics Nonlinear optics Molecular structure Light & Optics Electricity & Magnetism Physics Physical Sciences & Mathematics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

Sommario/riassunto

In recent years the generation of optical harmonics in molecular systems has become an area of increasing interest for a number of reasons. First, many organic crystals and polymeric solids prove not only to have usefully large optical nonlinearities but also to be surprisingly robust and thermally stable. Consequently the fabrication of organic materials for laser frequency conversion has become very much a growth area. At interfaces and in partially ordered systems, harmonic generation is now of considerable scientific interest through the detailed structural information it affords. And in molecular gases and liquids, processes of optical harmonic conversion present a powerful tool for the study of both static and dynamic effects of molecular orientation.; Where the detailed nonlinear optical response of molecules is required, the application of molecular quantum electrodynamics (QED) brings both rigour and conceptual facility. Using this approach the authors address topics of direct experimental concern in a general formulation of theory for optical harmonics, with a particular focus on quantum optical and molecular aspects. A detailed basis is provided for the applications, enabling the characteristic features of optical nonlinearity to be examined in general terms. A great many of the optical phenomena subsequently addressed find wide application in nonlinear optics and chemical physics. Specifically, the book deals with coherent harmonic generation, both within and at interfaces between different media. It addresses elastic second harmonic (Hyper-Rayleigh) light scattering as well as the inelastic case normally referred to as Hyper-Raman scattering. Full and detailed tables and results are provided for the analysis of experimental observations.