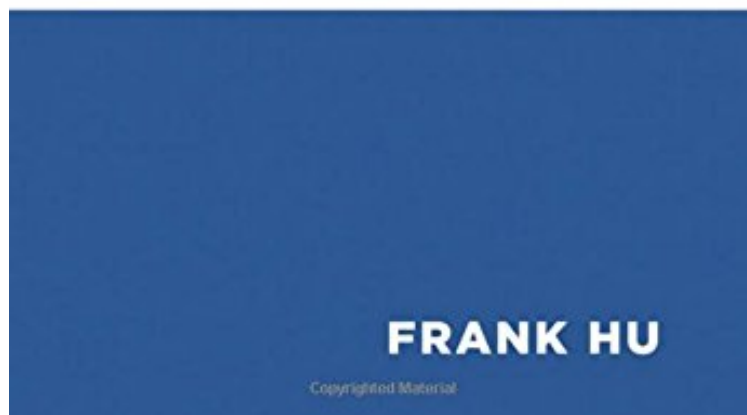
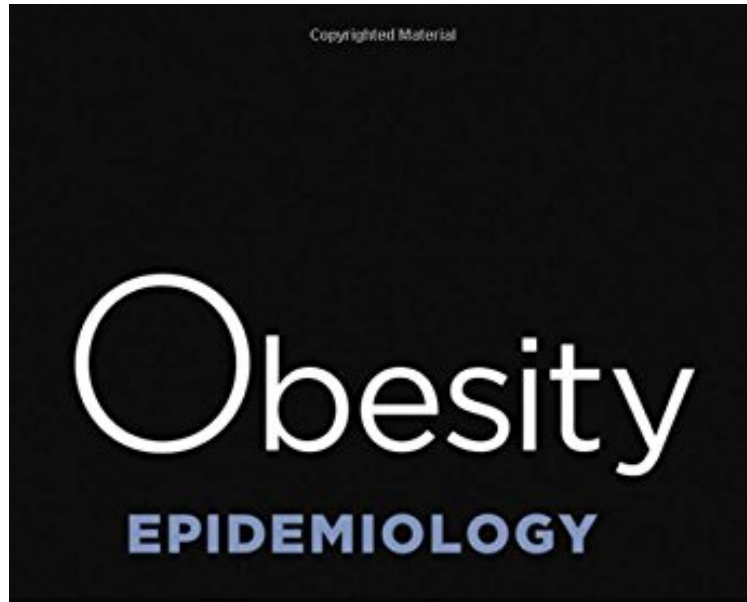


Obesity Epidemiology

From Frank Hu

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#1300744 in Books Frank Hu 2008-03-21 Original language: English PDF # 1 7.30 x 1.20 x 10.101, 2.45 #File Name: 0195312910512 pages Obesity Epidemiology Methods and Applications | File size: 38.Mb

From Frank Hu : Obesity Epidemiology before purchasing it in order to gage whether or not it would be worth my time, and all praised Obesity Epidemiology:

0 of 0 people found the following review helpful. If you're in academia studying obesity, this book is a MUST By K. Speaker This is a MUST for any researcher in the field of obesity. Talk about saving time going through pub after pub and pub feeling as if you'll never learn what you need to know in order to do high quality research and put together compelling grants. 0 of 0 people found the following review helpful. a good book By Customer wonderful book. very informative. 1 of 2 people found the following review helpful. Okay By Kau'i Baumhofer Okay collection of topics related to obesity epidemiology. Wouldn't really recommend unless you're taking Frank's class and need to get it

because it's required. After you read it one you probably won't go back to it.

During the past twenty years there has been a dramatic increase in obesity in the United States. An estimated thirty percent of adults in the US are obese; in 1980, only fifteen percent were. The issue is gaining greater attention with the CDC and with the public health world in general. This book will offer practical information about the methodology of epidemiologic studies of obesity, suitable for graduate students and researchers in epidemiology, and public health practitioners with an interest in the issue. The book will be structured in four main sections, with the majority of chapters authored by Dr. Hu, and some authored by specialists in specific areas. The first section will consider issues surrounding the definition of obesity, measurement techniques, and the designs of epidemiologic studies. The second section will address the consequences of obesity, looking at epidemiologic studies that focus on cardio-vascular disease, diabetes, and cancer. The third section will look at determinants of obesity, reviewing a wide range of risk factors for obesity including diet, physical activity and sedentary behaviors, sleep disorders, psychosocial factors, physical environment, biochemical and genetic predictors, and intrauterine exposures. In the final section, the author will discuss the analytical issues and challenges for epidemiologic studies of obesity.

"All three sections of the book will be valuable to researchers and clinicians. The background information in this section may be more compelling to those new to the field. Hu proves to be an intellectually agile author, providing insight and innovation...The book is well balanced, with enough detail to satisfy researchers with substantial knowledge in specific areas of obesity research who may wish to learn more about other areas, yet written with a clarity that is basic enough for researchers new to the area of obesity...clinicians will gain from its knowledge base... Most important, the book is provocative, intellectually challenging, and sure to stimulate new ideas in the rapidly growing field of obesity research."--The New England Journal of Medicine

"The book provides a comprehensive and... up-to-date account of the evidence on both consequences and determinants of obesity....I found this book interesting with a lot of useful facts and practical information. It will be a good reference book in the field of obesity epidemiology and would make a worthwhile addition to public health and epidemiology department libraries."--S. Goya Wannamethe in International Journal of Epidemiology

"Obesity Epidemiology, written by Frank Hu along with invited contributors, is an impressive overview of the methodology used in the field, the complex web of factors that contribute to obesity, and the many consequences with the rising epidemic....Hu has created an outstanding reference volume, and succeeded in imparting his expertise in a comprehensive, yet approachable manner. This book is the first to focus exclusively on the epidemiology of obesity and, therefore, fills an important niche....recommended as a succinct, useful reference manual."--American Journal of Epidemiology

"...the material in Obesity Epidemiology is quite unique, expands beyond that of the limited number of existing obesity textbooks, and covers a wealth of literature going back hundreds of years....[It] is likely to make an excellent contribution as a teaching tool and reference text. It appears to be the first textbook dedicated solely to a rigorous methodological review of the field of obesity and health largely from the perspective of epidemiologic study design...I am looking forward to making good use of this excellent resource in my own teaching of graduate students."--Mark A. Pereira, PhD, School of Public Health, University of Minnesota as reviewed in JAMA

About the Author Frank Hu is an Associate Professor of Nutrition and Epidemiology at the Harvard School of Public Health.