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This book provides clinicians with the information needed to effectively interpret the literature from observational and interventional cardiovascular outcomes studies. The book begins by providing a historical context of cardiovascular epidemiology, followed by chapters addressing key concepts in the study of cardiovascular disease such as the types of cardiovascular outcomes studies, basic and evolving design and statistical considerations, current guidelines for reducing atherosclerotic cardiovascular disease risk, surrogate markers of cardiovascular disease, challenges in developing evidence-based recommendations for non-pharmacological interventions, an overview of the pharmaceutical development process, and a detailed discussion of the clinical evidence supporting several factors and their relationships with atherosclerotic cardiovascular disease (lipids, inflammation, hemostasis, heart rhythm, blood pressure, diabetes, obesity, and chronic kidney disease). Cardiovascular Outcomes Research is a must-have resource for physicians and other clinicians, residents, fellows, and medical students in cardiology, endocrinology, primary care, and health promotion and disease prevention. .
