

1. Record Nr.	UNINA9910864196503321
Autore	Maki Kevin C
Titolo	Cardiovascular Outcomes Research : A Clinician's Guide to Cardiovascular Epidemiology and Clinical Outcomes Trials / / edited by Kevin C. Maki, Don P. Wilson
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024
ISBN	3-031-54960-0
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (446 pages)
Collana	Contemporary Cardiology, , 2196-8977
Altri autori (Persone)	WilsonDon P
Disciplina	616.12
Soggetti	Cardiology Epidemiology Medicine - Research Biology - Research Biomedical Research
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. History of Cardiovascular Epidemiology -- Chapter 2. Types of Cardiovascular Outcomes Studies -- Chapter 3. Basic Statistical Considerations for Cardiovascular Outcomes Studies -- Chapter 4. Evolving Concepts in Cardiovascular Outcomes Studies -- Chapter 5. Current Guidelines for Atherosclerotic Cardiovascular Disease Risk Reduction -- Chapter 6. Surrogate Markers of Cardiovascular Disease -- Chapter 7. Challenges in Developing Evidence-based Recommendations for Non-pharmacological Interventions for Atherosclerotic Cardiovascular Disease Risk Reduction -- Chapter 8. Overview of the Pharmaceutical Development Process for Agents to Influence Cardiovascular Health -- Chapter 9. Lipids and Cardiovascular Outcomes -- Chapter 10. Inflammation and Cardiovascular Outcomes -- Chapter 11. Hemostasis and Cardiovascular Outcomes -- Chapter 12. Cardiac Rhythms and Cardiovascular Outcomes -- Chapter 13. Blood Pressure and Cardiovascular Outcomes -- Chapter 14. Diabetes, Obesity, Metabolic Syndrome and Cardiovascular Outcomes -- Chapter 15. Chronic Kidney Disease and Cardiovascular Outcomes. .

## Sommario/riassunto

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. .