



Cancer Epidemiology: Principles and Methods

By I. dos santos Silva

Download now

Read Online ➔

Cancer Epidemiology: Principles and Methods By I. dos santos Silva

A basic textbook addressed to medical and public health students, clinicians, health professionals, and all others seeking to understand the principles and methods used in cancer epidemiology. Written by a prominent epidemiologist and experienced teacher at the London School of Hygiene and Tropical Medicine, the text aims to help readers become competent in the use of basic epidemiological tools and capable of exercising critical judgment when assessing results reported by others. Throughout the text, a lively writing style and numerous illustrative examples, often using real research data, facilitate an easy understanding of basic concepts and methods. Information ranges from an entertaining account of the origins of epidemiology, through advice on how to overcome some of the limitations of survival analysis, to a checklist of questions to ask when considering sources of bias. Although statistical concepts and formulae are presented, the emphasis is consistently on the interpretation of the data rather than on the actual calculations. The text has 18 chapters. The first six introduce the basic principles of epidemiology and statistics. Chapters 7-13 deal in more depth with each of the study designs and interpretation of their findings. Two chapters, concerned with the problems of confounding and study size, cover more complex statistical concepts and are included for advanced study. A chapter on methodological issues in cancer prevention gives examples of epidemiology's contribution to primary prevention, screening and other activities for early detection, and tertiary prevention. The concluding chapters review the role of cancer registries and discuss practical considerations that should be taken into account in the design, planning, and conduct of any type of epidemiological research.

↓ [Download Cancer Epidemiology: Principles and Methods ...pdf](#)

📖 [Read Online Cancer Epidemiology: Principles and Methods ...pdf](#)

Cancer Epidemiology: Principles and Methods

By I. dos santos Silva

Cancer Epidemiology: Principles and Methods By I. dos santos Silva

A basic textbook addressed to medical and public health students, clinicians, health professionals, and all others seeking to understand the principles and methods used in cancer epidemiology. Written by a prominent epidemiologist and experienced teacher at the London School of Hygiene and Tropical Medicine, the text aims to help readers become competent in the use of basic epidemiological tools and capable of exercising critical judgment when assessing results reported by others. Throughout the text, a lively writing style and numerous illustrative examples, often using real research data, facilitate an easy understanding of basic concepts and methods. Information ranges from an entertaining account of the origins of epidemiology, through advice on how to overcome some of the limitations of survival analysis, to a checklist of questions to ask when considering sources of bias. Although statistical concepts and formulae are presented, the emphasis is consistently on the interpretation of the data rather than on the actual calculations. The text has 18 chapters. The first six introduce the basic principles of epidemiology and statistics. Chapters 7-13 deal in more depth with each of the study designs and interpretation of their findings. Two chapters, concerned with the problems of confounding and study size, cover more complex statistical concepts and are included for advanced study. A chapter on methodological issues in cancer prevention gives examples of epidemiology's contribution to primary prevention, screening and other activities for early detection, and tertiary prevention. The concluding chapters review the role of cancer registries and discuss practical considerations that should be taken into account in the design, planning, and conduct of any type of epidemiological research.

Cancer Epidemiology: Principles and Methods By I. dos santos Silva Bibliography

- Sales Rank: #4556876 in Books
- Published on: 1999-12
- Original language: English
- Number of items: 1
- Dimensions: .90" h x 8.00" w x 9.80" l,
- Binding: Paperback
- 452 pages

 [Download Cancer Epidemiology: Principles and Methods ...pdf](#)

 [Read Online Cancer Epidemiology: Principles and Methods ...pdf](#)

Editorial Review

Users Review

From reader reviews:

David Boggs:

Do you have favorite book? For those who have, what is your favorite's book? Guide is very important thing for us to be aware of everything in the world. Each reserve has different aim or even goal; it means that reserve has different type. Some people really feel enjoy to spend their the perfect time to read a book. They may be reading whatever they have because their hobby will be reading a book. How about the person who don't like reading a book? Sometime, man or woman feel need book after they found difficult problem or perhaps exercise. Well, probably you will require this Cancer Epidemiology: Principles and Methods.

Jose Gould:

The reserve untitled Cancer Epidemiology: Principles and Methods is the publication that recommended to you to study. You can see the quality of the book content that will be shown to you. The language that creator use to explained their ideas are easily to understand. The author was did a lot of research when write the book, so the information that they share to you personally is absolutely accurate. You also could possibly get the e-book of Cancer Epidemiology: Principles and Methods from the publisher to make you far more enjoy free time.

Geraldine Moreno:

Don't be worry if you are afraid that this book may filled the space in your house, you might have it in e-book way, more simple and reachable. This kind of Cancer Epidemiology: Principles and Methods can give you a lot of friends because by you investigating this one book you have thing that they don't and make an individual more like an interesting person. This specific book can be one of one step for you to get success. This guide offer you information that maybe your friend doesn't understand, by knowing more than other make you to be great folks. So , why hesitate? Let me have Cancer Epidemiology: Principles and Methods.

Debra Shortt:

That guide can make you to feel relax. This kind of book Cancer Epidemiology: Principles and Methods was multi-colored and of course has pictures around. As we know that book Cancer Epidemiology: Principles and Methods has many kinds or type. Start from kids until adolescents. For example Naruto or Investigation company Conan you can read and feel that you are the character on there. Therefore , not at all of book usually are make you bored, any it can make you feel happy, fun and relax. Try to choose the best book for yourself and try to like reading this.

**Download and Read Online Cancer Epidemiology: Principles and
Methods By I. dos santos Silva #R4GZ5TYW7N6**

Read Cancer Epidemiology: Principles and Methods By I. dos santos Silva for online ebook

Cancer Epidemiology: Principles and Methods By I. dos santos Silva Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Cancer Epidemiology: Principles and Methods By I. dos santos Silva books to read online.

Online Cancer Epidemiology: Principles and Methods By I. dos santos Silva ebook PDF download

Cancer Epidemiology: Principles and Methods By I. dos santos Silva Doc

Cancer Epidemiology: Principles and Methods By I. dos santos Silva Mobipocket

Cancer Epidemiology: Principles and Methods By I. dos santos Silva EPub

R4GZ5TYW7N6: Cancer Epidemiology: Principles and Methods By I. dos santos Silva