



## SPSS for Starters

By *Ton J. Cleophas, Aeilko H. Zwinderman*



### **SPSS for Starters** By Ton J. Cleophas, Aeilko H. Zwinderman

This small book addresses different kinds of datafiles, as commonly encountered in clinical research, and their data-analysis on SPSS Software. Some 15 years ago serious statistical analyses were conducted by specialist statisticians using mainframe computers. Nowadays, there is ready access to statistical computing using personal computers or laptops, and this practice has changed boundaries between basic statistical methods that can be conveniently carried out on a pocket calculator and more advanced statistical methods that can only be executed on a computer. Clinical researchers currently perform basic statistics without professional help from a statistician, including t-tests and chi-square tests. With help of user-friendly software the step from such basic tests to more complex tests has become smaller, and more easy to take. It is our experience as masters' and doctorate class teachers of the European College of Pharmaceutical Medicine (EC Socrates Project Lyon France) that students are eager to master adequate command of statistical software for that purpose. However, doing so, albeit easy, still takes 20–50 steps from logging in to the final result, and all of these steps have to be learned in order for the procedures to be successful.

 [Download SPSS for Starters ...pdf](#)

 [Read Online SPSS for Starters ...pdf](#)

# SPSS for Starters

*By Ton J. Cleophas, Aeilko H. Zwinderman*

## **SPSS for Starters** By Ton J. Cleophas, Aeilko H. Zwinderman

This small book addresses different kinds of datafiles, as commonly encountered in clinical research, and their data-analysis on SPSS Software. Some 15 years ago serious statistical analyses were conducted by specialist statisticians using mainframe computers. Nowadays, there is ready access to statistical computing using personal computers or laptops, and this practice has changed boundaries between basic statistical methods that can be conveniently carried out on a pocket calculator and more advanced statistical methods that can only be executed on a computer. Clinical researchers currently perform basic statistics without professional help from a statistician, including t-tests and chi-square tests. With help of user-friendly software the step from such basic tests to more complex tests has become smaller, and more easy to take. It is our experience as masters' and doctorate class teachers of the European College of Pharmaceutical Medicine (EC Socrates Project Lyon France) that students are eager to master adequate command of statistical software for that purpose. However, doing so, albeit easy, still takes 20–50 steps from logging in to the final result, and all of these steps have to be learned in order for the procedures to be successful.

## **SPSS for Starters** By Ton J. Cleophas, Aeilko H. Zwinderman Bibliography

- Sales Rank: #4491400 in Books
- Published on: 2010-09-17
- Original language: English
- Number of items: 1
- Dimensions: 9.21" h x .25" w x 6.14" l, .67 pounds
- Binding: Hardcover
- 76 pages

 [Download SPSS for Starters ...pdf](#)

 [Read Online SPSS for Starters ...pdf](#)

## **Editorial Review**

From the Back Cover

This small book contains all statistical tests that are relevant for starters on SPSS. Each test is explained using a data example from clinical practice, including every step in SPSS and the main tables of results with an accompanying text with interpretations of the results and hints convenient for data reporting, i.e., scientific clinical articles and poster presentations.. In order to facilitate the use of this cookbook the data files of the examples are made available by the publisher on the Internet. For investigators who wish to perform their own data analyses from the very start the book can be used as a step-by-step guideline. They can enter their separate data or enter their entire data file, e.g., from Excel, simply by opening an Excel file in SPSS. SPSS statistical software is a user-friendly statistical software with many help and tutor pages. However, for the novices on SPSS an even more basic approach is welcome. The book is meant for this very purpose, and can be used without the help of a teacher. The authors are well-aware that this cookbook contains a minimal amount of text and a maximal technical details, but we believe that this property will not refrain students from mastering the SPSS software systematic, and that, instead, it will even be a help to that aim. Yet, we recommend that it be used together with the textbook "Statistics Applied to Clinical Trials" by Cleophas et al, 4th Edition, 2009, Springer Dordrecht.

## **Users Review**

**From reader reviews:**

**Eleonora Plunkett:**

Do you have favorite book? Should you have, what is your favorite's book? Book is very important thing for us to find out everything in the world. Each publication has different aim or perhaps goal; it means that e-book has different type. Some people really feel enjoy to spend their time and energy to read a book. They are really reading whatever they consider because their hobby is usually reading a book. What about the person who don't like examining a book? Sometime, individual feel need book whenever they found difficult problem or exercise. Well, probably you should have this SPSS for Starters.

**Raymond Phillips:**

The book SPSS for Starters can give more knowledge and also the precise product information about everything you want. Why then must we leave the best thing like a book SPSS for Starters? A few of you have a different opinion about book. But one aim that will book can give many information for us. It is absolutely appropriate. Right now, try to closer using your book. Knowledge or data that you take for that, you may give for each other; it is possible to share all of these. Book SPSS for Starters has simple shape however you know: it has great and large function for you. You can search the enormous world by wide open and read a guide. So it is very wonderful.

**Grace Godwin:**

Reading a book to be new life style in this year; every people loves to study a book. When you read a book

you can get a lots of benefit. When you read guides, you can improve your knowledge, simply because book has a lot of information onto it. The information that you will get depend on what sorts of book that you have read. If you would like get information about your research, you can read education books, but if you act like you want to entertain yourself you can read a fiction books, these kinds of us novel, comics, and also soon. The SPSS for Starters provide you with new experience in examining a book.

**Deborah Martins:**

Beside that SPSS for Starters in your phone, it could possibly give you a way to get closer to the new knowledge or data. The information and the knowledge you may got here is fresh from your oven so don't end up being worry if you feel like an outdated people live in narrow commune. It is good thing to have SPSS for Starters because this book offers to your account readable information. Do you oftentimes have book but you don't get what it's all about. Oh come on, that will not end up to happen if you have this inside your hand. The Enjoyable set up here cannot be questionable, including treasuring beautiful island. Techniques you still want to miss that? Find this book in addition to read it from today!

**Download and Read Online SPSS for Starters By Ton J. Cleophas,  
Aeilko H. Zwinderman #RLA9I1XY8CQ**

## **Read SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman for online ebook**

SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman 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 SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman books to read online.

### **Online SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman ebook PDF download**

**SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman Doc**

**SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman Mobipocket**

**SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman EPub**

**RLA9I1XY8CQ: SPSS for Starters By Ton J. Cleophas, Aeilko H. Zwinderman**