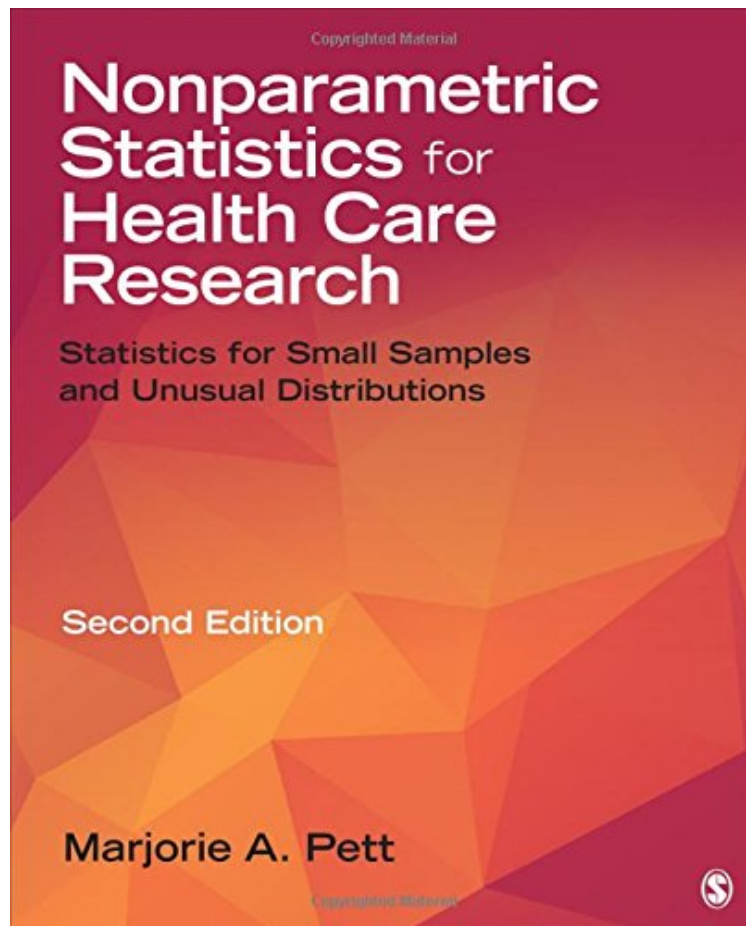




# Nonparametric Statistics for Health Care Research: Statistics for Small Samples and Unusual Distributions

Marjorie (Marg) A. Pett

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**Marjorie (Marg) A. Pett : Nonparametric Statistics for Health Care Research: Statistics for Small Samples and Unusual Distributions** before purchasing it in order to gage whether or not it would be worth my time, and all praised Nonparametric Statistics for Health Care Research: Statistics for Small Samples and Unusual Distributions:

0 of 0 people found the following review helpful. Great for people who are not well-versed in nonparametric statisticsBy MGBThis book pulled my bacon out of the fire! Most of my focus has been on parametric statistics when analyzing data. Cue panic mode when I had to use nonparametric techniques (with which I'm not well acquainted) to analyze some wildly skewed data that cannot be transformed.This book has been invaluable to alleviate my fears and to help me choose/interpret/present the most appropriate tests for my particular hypotheses. Thank you, Dr. Pett!4 of 4 people found the following review helpful. Great nonparametric statistics textbook ever!!By J. GuoI had Dr. Pett's two books, Making Sense of Factor Analysis and Nonparametric Statistics for Health Care Research. Those two books are

very helpful for my research and data analysis. I am glad to know that "Nonparametric Statistics for Health Care Research" has the 2nd edition. The first thing that got my attention is that this new edition is much thicker than the previous edition. After I read it, I love it because it provides the up-to-date information and also includes the step-by-step data analysis using the new version of SPSS. I think that this book is good for both new and advanced researchers who plan to apply nonparametric statistics in their studies..

What do you do when you realize that the data set from the study that you have just completed violates the sample size or other requirements needed to apply parametric statistics? *Nonparametric Statistics for Health Care Research* by Marjorie A. Pett was developed for such scenarios: research undertaken with limited funds, often using a small sample size, with the primary objective of improving client care and obtaining better client outcomes. Covering the most commonly used nonparametric statistical techniques available in statistical packages and on open-resource statistical websites, this well-organized and accessible Second Edition helps readers, including those beyond the health sciences field, to understand when to use a particular nonparametric statistic, how to generate and interpret the resulting computer printouts, and how to present the results in table and text format.

About the Author Marjorie A. Pett, MStat, DSW, is a Research Professor in the College of Nursing at the University of Utah, Salt Lake City, Utah, having been on the faculty since 1980. By her own admission, she is a collector of academic degrees: BA (Brown University), MS in sociology (University of Stockholm, Sweden), MSW (Smith College), DSW (University of Utah), and MStat (Biostatistics) (University of Utah). Dr. Pett has a strong commitment to facilitating the practical application of statistics in the social, behavioral, and biological sciences, especially among practitioners in health care settings. She has designed and taught graduate courses to students from a variety of disciplines at the beginning and advanced levels, including research design and data management, parametric and nonparametric statistics, biostatistics, multivariate statistics, instrument development, and factor analysis. She has tried to approach the teaching of statistics with humor and from a clinician's perspective and has been the recipient of several distinguished teaching awards both at the College and University levels. Her most recent research interests include the development of client-centered assessment tools and interventions to evaluate and enhance health-related quality of life (HRQoL) for persons with intellectual disabilities. She is the author of numerous research articles and chapters, and is an author of the Sage publication, *Making Sense of Factor Analysis: The Use of Factor Analysis for Instrument Development in Health Care Research*. When not engaged in research, writing, or teaching, Marge is a (now retired) state soccer referee, devotee of tennis, an avid (high handicap) golfer, student of Italian and French, reader of mystery novels, grandmother to three, mother to two, and wife to (only) one.