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""The differing perspectives""; ""Answering questions: the cognitive requirements""; ""Optimizing and satisficing""; ""Social desirability and faking good""; ""Deviation and faking bad""; ""Minimizing biased responding""; ""Yea-saying or acquiescence""; ""End-aversion, positive skew, and halo""; ""Framing""; ""Biases related to the measurement of change""; ""Reconciling the two positions""; ""Proxy reporting""; ""Testing the items""; ""Chapter 7 From items to scales""; ""Introduction to from items to scales""; ""Weighting the items""; ""Missing items""; ""Multiplicative composite scores""
""Transforming the final score""; ""Age and sex norms""; ""Establishing cut points""; ""Receiver operating characteristic curves""; ""Summary""; ""Chapter 8 Reliability""; ""Introduction to reliability""; ""Basic concepts""; ""Philosophical implications""; ""Terminology""; ""Defining reliability""; ""Other considerations in calculating the reliability of a test: measuring consistency or absolute agreement""; ""The observer nested within subject""; ""Multiple observations""; ""Other types of reliability""; ""Different forms of the reliability coefficient""; ""Kappa coefficient versus the ICC""
""The method of Bland and Altman""; ""Issues of interpretation""; ""Improving reliability""; ""Standard error of the reliability coefficient and sample size""; ""Reliability generalization""; ""Summary""; ""Chapter 9 Generalizability theory""; ""Introduction to generalizability theory""; ""Generalizability theory fundamentals""; ""An example""; ""The first stepa€?the ANOVA""; ""Step 2a€?from ANOVA to G coefficients""; ""Step 3a€?from G study to D study""; ""ANOVA for statisticians and ANOVA for psychometricians""; ""Confidence intervals for G coefficients""
""Getting the computer to do it for you""

Sommario/riassunto

Clinicians and those in health sciences are frequently called upon to measure subjective states such as attitudes, feelings, quality of life, educational achievement and aptitude, and learning style in their patients. This fifth edition of Health Measurement Scales enables these groups to both develop scales to measure non-tangible health outcomes, and better evaluate and differentiate between existing tools. Health Measurement Scales is the ultimate guide to developing and validating measurement scales that are to be used in the health sciences. The book covers how the individual items are de
