

## Research & Statistical Methods In Communication Sciences & Disorders



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This is a graduate-level textbook on research and statistical methods in communication disorders. The first edition was published in 1997; this edition contains four new chapters, including one on qualitative research.

The book is intended as "a 'user friendly' yet comprehensive text that skills that will be important in maintaining and advancing their professional careers." (p. XVIII)

The intended audience is graduate students in communication sciences and disorders. Certain parts of the book (grants and grant-writing) may be most appropriate for doctoral students.

The book covers most of the basic features one would expect in a research methods text, and contains some nice surprises as well. Specific topics include: scientific method and the clinical scientist, approaches to literature review, types of variables and how to control them, threats to validity, experimental design, statistics, and methods of presenting research findings. Pleasant surprises include an entire chapter on qualitative research, a very readable chapter on statistics, and a chapter on the research writing process. Also included is a chapter on selecting a problem and developing a research question, an area that students often find difficult. Each chapter contains learner objectives, self-learning reviews, and lists of discussion questions.

This book is appropriate for thesis students and those with some prior exposure to the research process.

DOODY'S REVIEW