Offering real-world examples to illustrate the most current concepts and techniques in healthcare management

Health Care Operations and Supply Chain Management: Strategy, Operations, Planning, and Control
John F. Kros and Evelyn C. Brown

This innovative text offers a thorough foundation in:

- Operations Management
- Supply Chain Management
- Strategic Implementation of Programs
- Tools for Reducing Costs
- Improving Quality in Health Care Organizations

The authors incorporate the features and functions of Microsoft Excel where appropriate in their coverage of:

- Supply chain strategy
- Process design
- Analysis of health care operations
- Managing health care operations quality
- Planning and controlling health care operations

Health Care Operations and Supply Chain Management offers real-world examples to illustrate the most current concepts and techniques such as value stream mapping and Six Sigma. In addition, the authors clearly demonstrate how operations and process improvement relate to contemporary health care trends such as evidence-based medicine and pay-for-performance.

- Leading edge concepts and techniques
- Real-life data and actual examples from health care settings to underscore concepts in the text
- Instruction in the use of Microsoft Excel for health care operations and supply side management

Statistics for Health Care Management and Administration: Working with Excel
John F. Kros and David A. Rosenthal

Statistics for Health Care Management and Administration is a unique and invaluable resource for students of health care administration and public health. The book introduces students to statistics within the context of health care, focusing on the major data and analysis techniques used in the field. All hands-on instruction makes use of Excel, the most common spreadsheet software that is ubiquitous in the workplace. This new third edition has been completely retooled:

- New content on proportions
- ANOVA
- Linear regression
- Chi-squares
- Step-by-step instructions in the latest version of Excel and numerous annotated screen shots make examples easy to follow and understand.

- Learn the basics of statistics in the context of Excel
- Understand how to acquire data and display it for analysis
- Master various tests including probability, regression, and more