

Austin and Boxerman's Information Systems for Healthcare Management, 7th Edition

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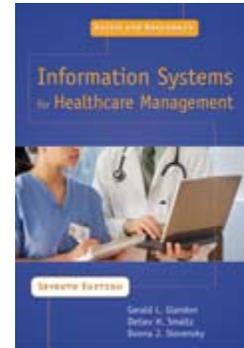
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(click button below to view the very best currently available price for this important resource)



This best-selling book helps healthcare managers understand the principles of analysis, design, evaluation, selection, acquisition, and utilization of information systems in healthcare organization settings. Sufficient technical detail is included so that readers can understand technology's role in healthcare, including these areas:

- computer hardware
- software
- networks, and
- telecommunications

Recommended by ACHE, topics covered in this book include:

- Health Information Technology in the 21st Century
- Information Technology and Managerial Control
- Computer Hardware
- Computer Software
- Networking and Telecommunications
- Data Management
- Patient Care Applications
- Management and Enterprise Systems
- E-Health Applications
- Strategic Decision Support Applications
- Strategic Information Systems Planning
- Information System Specification and Acquisition
- Developing an Electronic Medical Record for an Integrated Physician Office Practice
- Information Security
- Senior Managers' Role in Information Technology Management
- and more.

New and revised material includes:

- Expanded discussion of strategic planning, including the importance of system integration and IM/IT governance
- Extensive updates to the project management chapter, including information on establishing a centralized IM/IT portfolio management office (PMO) to improve project success rates
- A new chapter on the government's role in IM/IT, including the impact of HIPAA and other legislation
- A new chapter that explains how IM/IT investments are evaluated and provides a framework for conducting these analyses
- Updated information on the electronic health record and other clinical and administrative applications used in healthcare enterprises
- A comprehensive profile of hospital IM/IT leadership, including the role of the Chief Information Officer (CIO)
- and much more!

Each chapter features learning objectives, web resources, and discussion questions. This book also includes a case that illustrates the design of an EMR in a multi-specialty group practice and includes a glossary that clarifies technical terms. You may view the following excerpts here:

- [table of contents](#) (pdf)
- [preface](#) (pdf)

Written from a management perspective, this resource emphasizes the intelligent use of information for:

- strategic planning
- decision support
- program management
- high quality patient care, and
- continuous quality improvement
- and more

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