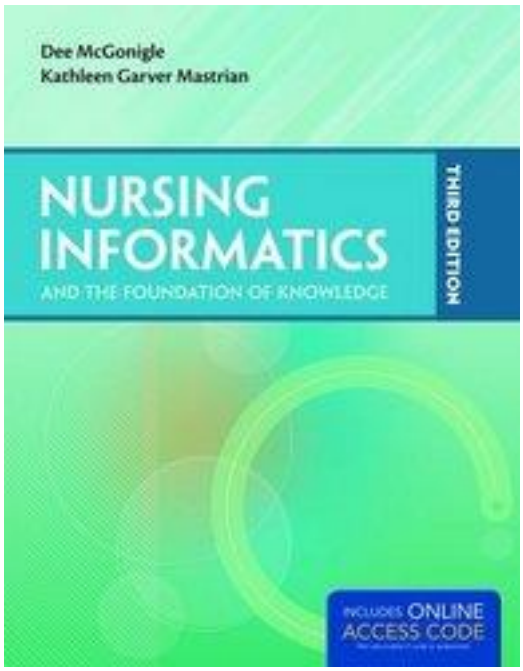
JONES & BARTLETT LEARNING

Nursing Informatics and the Foundation of Knowledge, Third Edition



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ISBN-13: 978-1-2840-4158-3
Product With Access Code 700 pages © 2015
Will Publish: 3/15/2014

SEE WHAT'S NEW TO THE THIRD EDITION

This Guide outlines many of the changes and new content in the third *Edition*. Use this guide for an easy transition to the Third Edition.

This item was created as a transition tool for instructors.
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CHAPTER OUTLINES

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SUMMARY

Nursing Informatics and the Foundation of Knowledge, Third Edition is the essential text for guiding students through the building blocks and applications of nursing informatics. The content is presented within the framework of the authors' Foundation of Knowledge model, which explains how nursing informatics relates to knowledge acquisition, knowledge processing, knowledge generation, and knowledge dissemination and feedback, all of which build the science of nursing.

The ***Third Edition*** has been expanded to include new chapters on Data Mining as a Research Tool and The Art of Caring in Technology-Laden Environments. This edition also features updated research findings and information on emerging technology trends, including information security advances, health information exchanges, care coordination and transition technologies, social media, and mobile health.

Updates to the Third Edition Include:

- Essentials of Master's Education and QSEN Competencies related to informatics
- Enhanced Education section including smartphone use in education, enhanced mentoring, and simulated documentation
- Coverage of cutting-edge innovations, including wearable technology, cloud computing, smart devices, and social media
- An expanded research applications section including a new chapter on Data Mining
- New content on caring as a central concept to nursing practice regardless of the use of technology

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Instructor Resources:
Podcasts
Power Point Presentations
Teaching Activities
Test Bank

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