



Quality Management in the Imaging Sciences, 4e

By Jeffrey Papp

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With this single resource, you can access quality management and quality control information for all major imaging modalities! Updated with the latest changes in technology and federal regulations, *Quality Management in the Imaging Sciences* provides a thorough description of Quality Management and explains why it is so important to imaging technology. Step-by-step QM procedures include full-size evaluation forms, with instructions on how to evaluate equipment and document results. This book also helps you prepare effectively for the ARRT advanced certification exam in quality management.

- Coverage of quality management is included for ALL imaging sciences, with chapters devoted to QM for fluoroscopy, CT, MRI, sonography, and mammography.
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- Adds more material covering digital imaging artifacts.
- Updated mammography guidelines and the latest MQSA and ACR standards.
- Includes updated coverage of multi-slice scanners and electron beam units.
- Adds information on 3D and 4D probes and volume imaging QA.
- Updated PET/CT material.
- Includes overall updates to match the recent guideline changes to the ARRT Advanced Level Exam on Quality Management.

- Includes Evolve online resources such as mock Registry exams, sample documentation forms, lab experiments, and additional analysis and critical thinking questions.

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Quality Management in the Imaging Sciences, 4e By Jeffrey Papp Bibliography

- Sales Rank: #780270 in Books
- Published on: 2010-02-19
- Released on: 2010-02-19
- Original language: English
- Number of items: 1
- Dimensions: 10.88" h x .80" w x 8.50" l, 2.65 pounds
- Binding: Hardcover

- 352 pages

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Editorial Review

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