Award Winner, RSNA 2009! This lavishly illustrated book uses high-quality images to present a practical guide to the physics of magnetic resonance. Written by internationally renowned authors, the book places an emphasis on learning visually through images of real cases rather than through mathematical equations and provides the fundamental information needed to achieve the best images in everyday clinical practice. This edition features new images and incorporates information on the latest technical advances in the field, discussing such important topics as 3 T, specific absorption rate (SAR), arterial spin labeling, continuous moving table MR, and time-resolved contrast enhanced MR angiography. Highlights: Concise chapters make difficult concepts easy to digest400 high-quality images and illustrations demonstrate key conceptsThis book is a valuable reference for radiologists and an excellent resource for residents preparing for board examinations. It is also ideal for MR technologists and students seeking to fully understand the basic principles underlying this important diagnostic tool.

Book Information

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Customer Reviews

Excellent presentation. The book at first seems to be broken into a ton of short chapters, but they each present a different idea, instead of cramming many subjects over one another. The pictures are great and go well with the text. A very unique way of approaching this subject without overwhelming use of graphs! I greatly recommend this book for those desiring to learn more about
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