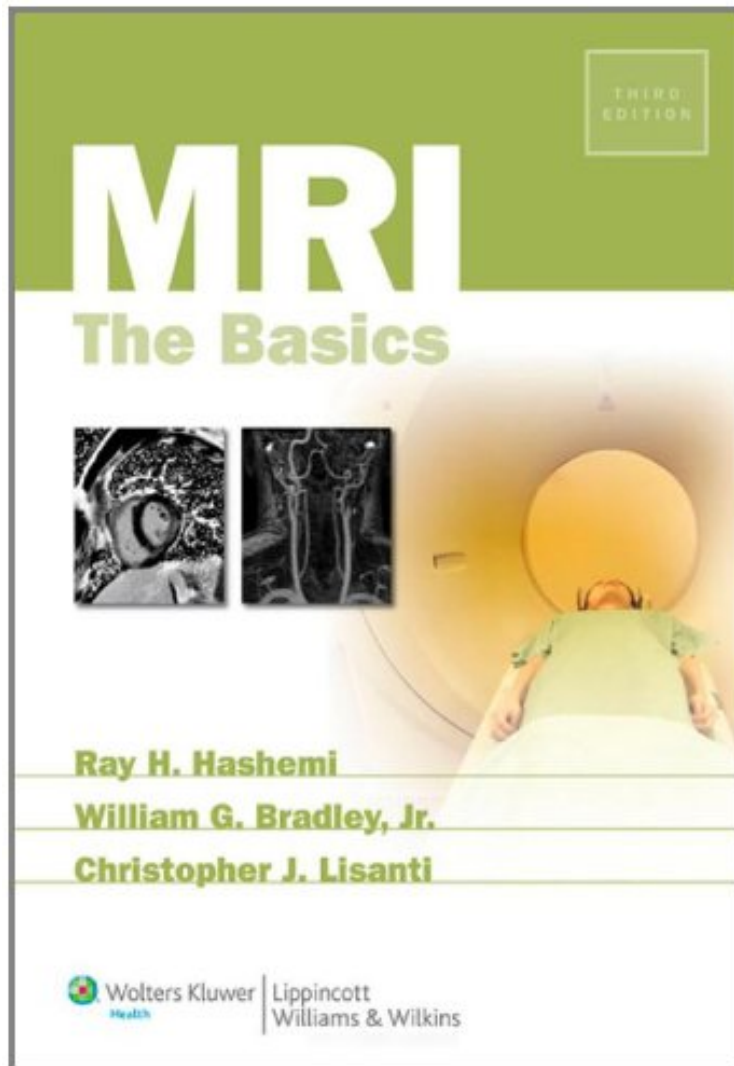


MRI: The Basics

Ray Hashman Hashemi MD PhD, William G. Bradley Jr. MD PhD FACR, Christopher J. Lisanti MD Col (ret) USAF MC S

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Ray Hashman Hashemi MD PhD, William G. Bradley Jr. MD PhD FACR, Christopher J. Lisanti MD Col (ret) USAF MC S : MRI: The Basics before purchasing it in order to gauge whether or not it would be worth my time, and all praised MRI: The Basics:

5 of 5 people found the following review helpful. Kindle edition flawed By oakknollgirl I bought the Kindle edition of this text for a class and have quickly discovered some flaws in this edition. They are easily seen in the sample of chapter 1. Figures 1-2 through 1-4 are supposed to be graphs showing $\sin(x)$, $\cos(x)$, and $\sin(x)$ and $\cos(x)$ on the same plot, but they all show $\sin(x)$ in the Kindle edition. From the sample of the print edition, it appears to be correct. It just

makes me wonder what other errors the Kindle edition contains if something that simple is wrong. 2 of 2 people found the following review helpful. MRI Made Easy! By ElGee25I recently had to study for a board exam and was struggling with really grasping how MRI works, and I have a Bachelor's in physics! My mentor suggested this book, and after thumbing through her copy I immediately purchased one for myself. It gives an excellent overview and simple breakdown of everything from magnetization physics to how pulse sequences work. This is a great resource for anyone from the average consumer who's curious about MRI to the tech just starting in his/her studies. 1 of 1 people found the following review helpful. a controlled understanding of clinical MRI By jeff from belgium A lot of figures. The text is well and comprehensively written. The book is worth acquiring by the exercises at the end of each chapter, which make sure you have grasped the main topics. I recommend this book to every radiologist or technologist involved in MRI.

Now in its updated Third Edition, *MRI: The Basics* is an easy-to-read introduction to the physics behind MR imaging. The subject is presented in a clear, user-friendly, clinically relevant fashion, with large-size, legible equations, state-of-the-art images and instructive diagrams, and questions and answers that are ideal for board review. The American Journal of Radiology praised the previous edition as "an excellent text for introducing the basic concepts to individuals interested in clinical MRI." This edition spans the gamut from basic physics to multi-use MR options to specific applications, and has dozens of new images. Coverage reflects the latest advances in MRI and includes completely new chapters on k-space, parallel imaging, cardiac MRI, and MR spectroscopy.