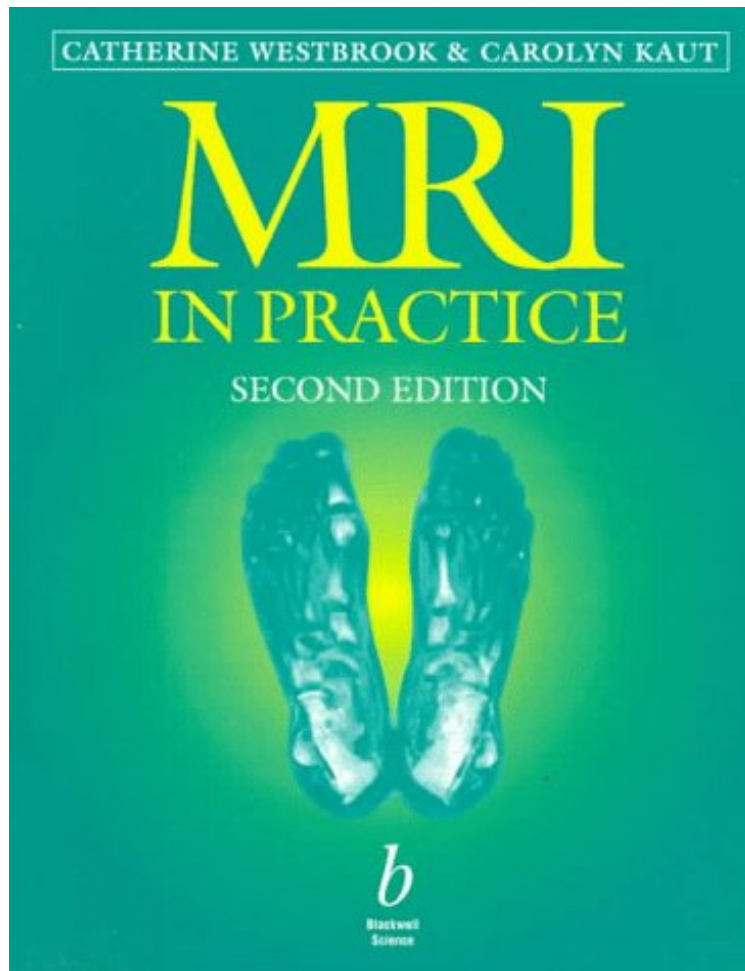


## MRI in Practice

*Catherine Westbrook, Carolyn Kaut*  
*ePub | \*DOC | audiobook | ebooks | Download PDF*



DOWNLOAD



READ ONLINE

#2164944 in Books Cram101 1998-01-15Original language:EnglishPDF # 1 9.74 x .66 x 7.54l, 1.10 #File Name: 0632042052326 pages | File size: 48.Mb

**Catherine Westbrook, Carolyn Kaut : MRI in Practice** before purchasing it in order to gage whether or not it would be worth my time, and all praised MRI in Practice:

0 of 0 people found the following review helpful. Unnecessarily complex. I would never name this book MRI ...By SteweUnnecessarily complex. I would never name this book MRI IN PRACTICE. It has very little to do with actually working in MRI. It is a good academic source but that's about it. I would not recommend this product as a study guide for the registry to anyone.0 of 0 people found the following review helpful. Five StarsBy emilio ZambranoExcellent!!!13 of 13 people found the following review helpful. Best review book availableBy TBoneThis is a great text to study for the registry. I passed my first time studying only this text. It's very well written and easy (relative term in MRI) to understand. Also, get Meacham's Question/Answer book to accompany this book and you'll be set.

Magnetic Resonance Imaging (MRI) is a valuable technology used in diagnostic radiography. The clear, anatomical images that are produced in any plane, coupled with inherent safety for the patient and long-term cost effectiveness, have promoted the use and availability of MRI around the world. The second edition of MRI in Practice continues to provide a comprehensive introduction to MRI, describing the essential concepts in a clear and accessible style. The physics theory of MRI is explained in detail and set out in an uncomplicated manner. The text has been thoroughly revised and updated with many new illustrations and images. Key topics including K Space and Echo Planar Imaging have been fully expanded to take into account current practices. The new edition retains the popular chapter format, which presents key points at the outset, followed by learning points and a questions section to help readers evaluate their comprehension of the text. A new chapter, 'Advances in MRI Techniques,' brings together all the relevant current developments, such as Functional Imaging, Perfusion, and Diffusion. This book is an essential text for all student and practising radiographers, technologists and radiologists involved in MRI.

"I welcome the new edition in the confidence that it will prove as valuable to readers as did its predecessor". from the Foreword by Dr Stephen Golding, Lecturer in Radiology, University of Oxford "A well-written handbook...extremely useful to radiographers training in MR and also to radiologists, particularly those taking fellowship examinations. It would be an ideal book to have in the department for quick and easy reference, and unlike many other radiology books, it is relatively inexpensive." This book is essential for many MRI courses in the UK and USA and is a very popular source of information to radiographers, radiologists and all interested MRI practitioners. This book should have a mandatory place in the department library of all imaging centres with access to MRI RAD Magazine

From the Back Cover

Magnetic Resonance Imaging (MRI) is a valuable technology used in diagnostic radiography. The clear, anatomical images that are produced in any plane, coupled with inherent safety for the patient and long-term cost effectiveness, have promoted the use and availability of MRI around the world. The new edition of MRI in Practice continues to provide a comprehensive introduction to MRI, describing the essential concepts in a clear and accessible style. The physics theory of MRI is explained in detail and set out in an uncomplicated manner. The text has been thoroughly revised and updated with many new illustrations and images. Key topics including K Space and Echo Planar Imaging have been fully expanded to take into account current practices. The new edition retains the popular chapter format, which presents key points at the outset, followed by learning points and a questions section to help readers evaluate their comprehension of the text. A new chapter, 'Advances in MRI Techniques,' brings together all the relevant current developments, such as Functional Imaging, Perfusion, and Diffusion. This book is superbly illustrated with over 200 line drawings and images. Each chapter contains education aids, such as learning points and review questions to help students evaluate their understanding of the text. Key features include: Logical presentation of the theory and applications of MRI Clearly written text Basic and advanced concepts covered Up-to-date information on the latest developments and techniques Over 200 explanatory line drawings and images This book will be of value to all radiographers, technologists and radiologists who are currently involved with, or who wish to know about, MRI. This book is an essential reading post-graduate radiography courses and a required text for the ARRT Advanced Certificate.