MRI in Practice. 4th Edition

Description: Since the first edition was published in 1993, MRI in Practice has become the standard text for radiographers, technologists, radiology residents, radiologists and even sales representatives on the subject of Magnetic Resonance Imaging (MRI). This text is essential reading on undergraduate and postgraduate MRI courses. Furthermore MRI in Practice has come to be known as the number one reference book and study guide in the areas of MR instrumentation, principles, pulse sequences, image acquisition, and imaging parameters for the advanced level examination for MRI offered by the American Registry for Radiologic Technologists (ARRT) in the USA.

The book explains in clear terms the theory that underpins magnetic resonance so that the capabilities and operation of MRI systems can be fully appreciated and maximised. This fourth edition captures recent advances, and coverage includes: parallel imaging techniques and new sequences such as balanced gradient echo.

Building on the success of the first three editions, the fourth edition has been fully revised and updated. The book now comes with a companion website at

For more information on the MRI in Practice Course and other learning resources by Westbrook and Talbot, please visit <a href="company website

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