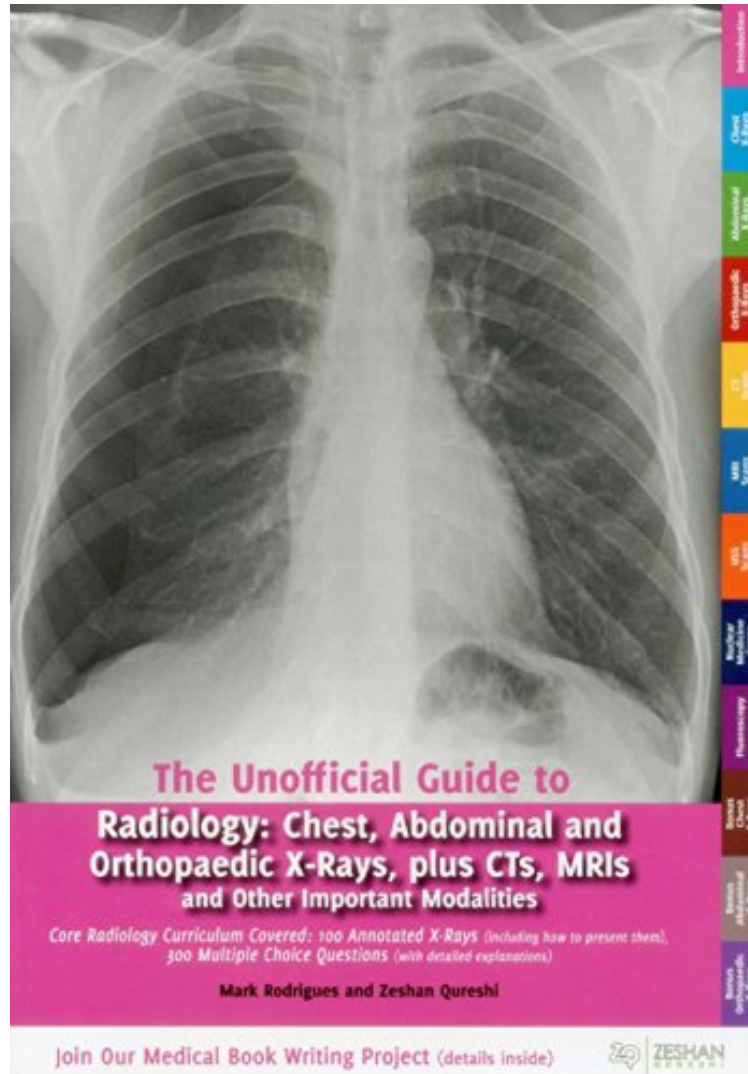


(Mobile ebook) Unofficial Guide to Radiology (Unofficial Guides to Medicine)

Unofficial Guide to Radiology (Unofficial Guides to Medicine)

From Zeshan Qureshi

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From Zeshan Qureshi : Unofficial Guide to Radiology (Unofficial Guides to Medicine) before purchasing it in order to gage whether or not it would be worth my time, and all praised Unofficial Guide to Radiology (Unofficial Guides to Medicine):

0 of 0 people found the following review helpful. The material of the pages make it easy to read the relevant radiology and information By KMEssential Book. The information is precise and to the point, aiding in understanding and retention. The material of the pages make it easy to read the relevant radiology and information. The layout, colour guidance assisted in easy navigation. It is highly recommended to all medical students, especially those that are undertaking the OSCE. 0 of 0 people found the following review helpful. I would recommend this book highly. By

ShahabThe initial page of the book includes the abbreviations used in the book and lays out the vocabulary well. The contents page is very concise and made navigating the book simple. In addition, the book covers the majority of subsections within the specialty of radiology including MRI, US scans and CT scans. I found the layout of the book to be excellent, and the colour schemes were a superb addition to the overall design. The informal appearance of the book differentiated it from so many others and made it more accessible to me as a medical student. I appreciated the way that the book described the systematic method for reading an x ray. The basics were well covered with clear x ray images which were clearly labelled. The key point that appeared every so often within the content was a clinical point of significance and added an extra dimension to the reading experience. The way that the book was labelled was excellent. The structures were clearly identified and the main landmarks were well labelled. The chest x ray chapter was well rounded off with a checklist of things to complete in assessing the scan correctly. The cases were an excellent addition to the book, especially the plain scan followed by a scan labelled with the landmarks. This was an excellent visual learning tool and complemented the end of chapter questions well. Some textbooks have no questions or very few, so a good summary of the chapters main points as well as a good set of demanding questions was the perfect mix. The answers also being provided on the next page to the question was useful as I didnt need to flick back and forth between questions and answers. I really liked the way the book covered a great deal of different x ray types e.g. hip, chest, abdominal. The flow chart for the intra-capsular hip fracture was particularly concise. The comprehensive approach of the book is essential for a rounded medical student. The CT, fluoroscopy, nuclear medicine and ultrasound scans sections were refreshing, as they went back to basics and actually explained the nut and bolts of CT scanning. The same occurred with the MRI section; very few books actually go through the trouble of explaining the way the scanning works. This section was perhaps a bit too wordy, but the message was important and well communicated. 1 of 1 people found the following review helpful. The clear images with helpful annotations makes this book extremely easy to follow. By Tallah Usmani I'm a fourth year student at Southampton and have just completed my first clinical year and intermediate exams. I found this book an invaluable resource in tackling a tricky subject. The clear images with helpful annotations makes this book extremely easy to follow. The information is clear and concise making it easy to understand. The questions/cases ensure that the information has been understood and provide a great form of informal assessment. I found the cases were great in boosting confidence or highlighting particular areas which needed extra attention. Overall, I would recommend this book to all medical students right from the beginning of your training. It is a great reference book and will allow you to master radiology, a key skill and one that is often examined.

X-ray interpretation is an important part of clinical work for all doctors. Unfortunately it is often an overlooked subject in the medical school curriculum, which many medical students and junior doctors find difficult and daunting. From the same series as The Unofficial Guide to Passing OSCEs, The Unofficial Guide to Radiology aims to remedy this by providing a systematic approach to chest, abdominal and musculoskeletal X-ray interpretation. It is designed to be a useful learning resource for medical students, junior and hospital doctors, nurse practitioners and radiology trainees. The chest, abdominal and musculoskeletal X-ray chapters contain step-by-step approaches to interpreting and presenting X-rays. Each of these chapters then covers 20 common and important X-ray cases/diagnoses, which a junior doctor should be able to confidently identify. The content is in line with the Royal College of Radiologists' Undergraduate Radiology Curriculum 2012, making it up to date and relevant to today's students and junior doctors. The layout is designed to make the book as clinically relevant as possible; the X-rays are presented in the context of a clinical scenario. The reader is asked to "present their findings" before turning over the page to reveal a model X-ray report accompanied by a fully annotated version of the X-ray. This encourages the reader to look at the X-ray thoroughly, as if working on a ward, and come to their own conclusions before seeing the answers. To further enhance the clinical relevance, each case has 5 clinical and radiology-related multiple-choice questions with detailed answers. These are aimed to test core knowledge needed for exams and working life, and illustrate how the X-ray findings will influence patient management. One of the keys to X-ray interpretation is practice, practice and more practice. The bonus X-ray chapter provides over 50 further X - ray cases to help consolidate the reader's knowledge and provide an opportunity to practice the skills they have learnt. In addition to these four core chapters the introductory chapter covers the (very) basic science behind X-rays, the relevant legislation controlling X-rays and tips on how to request radiology examinations. Additionally a chapter is devoted to other important imaging investigations, such as computed tomography (CT), magnetic resonance imaging (MRI) and ultrasound, covering the details of what the examinations involve, their common indications and contraindications and key imaging findings. The Unofficial Guide to Radiology is written by both radiologists and clinicians, and reviewed by a panel of medical students to ensure its relevance.

Radiology is a constant challenge for students and doctors in busy clinical units: having a good command of the essentials is a real advantage. This book is well-presented and very accessible. The annotated examples provide realistic challenges with immediate feedback. It didnt take long before I felt better prepared for my next ward round! (Simon Maxwell, professor of student learning, University of Edinburgh, Professor of Student Learning, Prescribing, and Pharmacology, University of Edinburgh) Which radiographs from each system are most likely to be presented in

exams? This excellent book presents the classics, and at one level this makes it a high-yield textbook that will be extremely valuable to medical students and junior doctors. What is especially striking is the definition and clarity of the illustrations, with on-image labeling enabling one to be absolutely certain of which is the endotracheal tube, the nasogastric tube and the central line, for example. (Bob Clarke, associate dean, Professional Development, Associate Dean, Professional Development, London Director, Ask Doctor Clarke Ltd.) Radiology is a discipline encountered everyday as a medical student. From the wards to OSCEs, from theatre to outpatient clinics, radiology is everywhere at undergraduate level and beyond. The importance of understanding the principles of imaging, radiation doses and the clinical interpretation of results is paramount. With radiology being a key diagnostic and monitoring tool in modern medicine, the ability to assess an X-ray in a systematic order is a vital skill. The vast range of techniques, and the complexity of the human body means this is not a subject that can be learnt overnight, and this book aims to provide you with a grounding in this mammoth specialty. The authors have ensured they have included the basic scientific principles underlying radiology. It covers many imaging modalities and presents them in a systematic order to give you a clear approach to interpreting what you see. Detailed pictures along the way point out normal anatomical features as well as deformities and anomalies. Perhaps one of the biggest strengths of this book is the cases section, allowing you to practice not only interpreting high quality images but also to link them to a case history. The questions that follow not only test your radiology, but also your understanding of signs, symptoms, underlying pathophysiology and management of the condition. As well as detailed answers in each section, the book also shows you the best way to present each case, whether in an OSCE situation or on a ward round. The Unofficial Guide to Radiology has quickly become established as one of the most useful undergraduate books. The ease of use, detailed pictures and emphasis on key points of this one should cement it as the number one undergraduate book for radiology. I hope you find it invaluable throughout your studies and it brings you success in all of your exams! (James Brookes, medical student, University of Southampton)

Another in the 'Unofficial Guide to' series, this book is primarily aimed at medical students and junior doctors. Edited by a radiology registrar and an academic clinical fellow, written by a team of radiologists and an orthopedic surgeon, and critiqued by a panel of student reviewers, it promises a wealth of knowledge presented in a relevant way. The book does not disappoint. It strives to cover what is often found to be, in the authors' own words, a 'difficult and daunting' subject matter. It does so by successfully demystifying the topic of radiology through teaching the reader how to systematically interpret and present imaging within a clinical context. The introduction gives a few very useful tips, including how to request imaging and how to actually talk to radiologists - a task that many newly qualified and inexperienced new doctors dread. Thereafter, the primary focus is on X-Rays, this being the most commonly requested form of imaging. The book does, however, also touch on all the other types of imaging a junior doctor is likely to come across, including ultrasound, CT and MRI scans. Each imaging modality is introduced by a few pages devoted to the science behind the scanning, as well as indications and contraindications, followed by annotated images to learn from. Explanations are concise and readable. The X-Ray part of the book is the largest and conveniently divided into three sections, covering chest, abdominal and orthopedic X-Rays. Systematic approaches are provided for interpretation. The editors recognize the importance of learning by looking at multiple X-Rays, and therefore plenty of case studies are provided. These are laid out in a very useful way. A clinical case comprising of a few lines of history and a large, clear image are given, without labeling, to encourage the reader to form his or her own conclusions and practice presenting. Turning the page reveals the same image, this time beautifully annotated, the correct verbal presentation, plus a management plan. Clinical multiple choice questions relevant to the case at hand follow, providing a useful revision tool. There is also a bonus section at the end, to provide even more practice at actually looking at X-Rays. This textbook is quite a bulky one, and would likely be relegated to home study rather than to quick fire reference on the ward. Indeed at first glance it seems quite heavy duty, but it soon becomes apparent that the reason for this is due to a bold, spacious layout, which makes for a comfortable reading experience. It is also divided into sections by colour coding, and as such is easy to dip in and out of. One minor point noted is that there are not as many images in the modalities other than X-Rays, and these are not presented in the case-by-case basis described above. Nor are these sections as in depth. This is understandable, given that other modalities are less commonly requested and less likely to need interpretation by juniors. It is worth noting this however, as those wishing to practice interpreting other imaging modalities in greater depth might do well to look at additional resources. Overall, this book is slick, straightforward and highly relevant to its target audience. It can be used both for revision and for reference. This book would no doubt be a useful resource for any healthcare professional interested in learning some radiology, but may specifically be recommended as a staple for both the senior medical student and the junior doctor's bookshelf. (Aarohi Sharma, BMedSci BMBS International Journal of Clinical Skills)

Expanding on the radiology chapter of The Unofficial Guide to Passing OSCEs, this book takes the same approach to providing students with a structured and logical way of interpreting a wide range of radiological imaging. With chapters on chest, abdominal and orthopedic x-rays as well as CT, MRI, ultrasound and nuclear medicine scans, the approaches provided for the interpretation of each imaging modality serve as a foundation upon which further knowledge can be built and are of value both in examinations and clinical practice alike - they will both score points in OSCEs as well as ensure a thorough and reliable interpretation of the most common images used in practice. Presented in a way that is easy to

read and retain, a wide variety of high quality images are used to teach and revise the basic principles with further information provided in additional text boxes as in other books in the series. Each image has accurate and clear labeling so that both normal structures and pathologies are easily visible and tips are given for distinguishing between similar pathologies. Unlabeled images with separate printed answers are provided so the reader can test their knowledge. Overall I found this book to be of value both in preparation for finals as well as in practicing as a foundation doctor. (Ryan Breslin, Junior Doctor) This book is a comprehensive learning tool for medical students and junior doctors. As a trainee radiologist I appreciate the quality of the images and the explanatory text. The book has an 'easy to read' layout and colourful graphics. Chapters contain common clinical presentations and are followed by a quiz to test knowledge and consolidate knowledge, which is particularly useful when revising for exams. (Na'eem Ahmed, Radiology Trainee) This book is a must have for all medical students (and other healthcare professionals) struggling to get to grips with radiology! The book includes clear and easy to follow explanations on how to interpret and present x rays, CTs, MRIs and more with lots of detailed examples and cases to help aid your learning. Really helpful to have such clear guidance all in one place. Love this book - another fab "unofficial guide." (Fiona Richardson, Medical Student) I wish I had this book just prior and during my first year of radiology training! It is exactly the right level of knowledge one needs to be able to accurately interpret and understand the myriad of radiological investigations we put our patients through. The best thing I liked about this book is that it's comprehensive. I don't need to go anywhere else to establish the core fundamentals or as a refresher. For the price, it's probably bargain of the century too. Chest xrays, bariums, even the basic MR! It's rare to find a book that can be appropriate for so many people at so many different levels: final year med students, junior doctors and junior radiology trainees - and all in an easy to read and understand colourful format/layout which is refreshing when you live the monochrome existence of a radiologist. Will definitely recommend to others. (Rashid Akhtar, Radiology Trainee) This comprehensive textbook covered everything you could possibly need to know about radiology from a junior doctor's standpoint. It built upon what I learnt at medical school and filled in so many gaps to make day to day life on the wards a whole lot easier as I am now much more confident at interpreting images. I used to shy away from opening up orthopedic X-rays/CT images and just looking at the radiologist report. After reading through this colourful, very user-friendly guide I now have the confidence to make sensible interpretations of the images and have found I am finally getting things right! I can honestly say this is the first every textbook that was actually enjoyable to read through too, visually stimulating with lots of pictures, I will be recommending to all my colleagues. (Sharleen Hill, Junior Doctor) I have not come across a text that is as comprehensive a guide to radiology and radiology services for medical students and junior doctors as this... Other books such as the Lecture Notes of Radiology and Crash course: imaging that are also aimed at providing medical students with an overview of various imaging modalities and how to assess for common pathology do not have the same breadth or readability as this text. Working through this book a student would undoubtedly feel more confident and prepared in presenting imaging findings on a ward round and the authors are to be congratulated on their efforts. (BMA Medical Book Awards 2015) When a Medical Student or Junior Doctor asks me how can I learn radiology from 1 book' I now have the answer. The Unofficial Guide to Radiology contains 100 annotated radiographs displaying a very comprehensive range of diseases. The presentation starts with an unknown case, which you are invited to review. You then turn over the page and line diagrams are used to demonstrate what you should have seen. The perfect report is displayed, followed by a series of questions which examine your knowledge of the background medicine or surgery. This is a great way to get a feel for radiology as a whole and will deal with a lot of the problems that Medical Students and Junior Doctors face every day. I can also see its value for those much further on in their career who have specialised in one area and would like to revise radiology as a whole and reassure themselves that they can still remember what they learnt years before. The team producing the book have worked very hard to find good quality images with excellent examples of a wide range of disorders. It also reemphasises the importance of conventional radiographs, which we tend to forget now we concentrate heavily on cross-sectional imaging. I am very pleased to recommend this inexpensive book to a wide range of medical and paramedical professionals. David Wilson Consultant Musculoskeletal Radiologist President of the British Institute of Radiology (David Wilson, President of the British Institute of Radiology) About the Author Mark Rodrigues is a Radiology Registrar based at the Royal Infirmary of Edinburgh. He graduated from Medicine with Honors from Edinburgh University and has published and presented research extensively and internationally in the fields of radiology and medical education. Whilst working as a junior doctor in Edinburgh Mark helped write The Unofficial Guide to Passing OSCEs. He has subsequently been a chapter author in the follow up books The Unofficial Guide to Passing OSCEs: Candidate Briefings, Patient Briefings and Mark Schemes, and The Unofficial Guide to Prescribing. Mark is also involved in teaching medical students through his roles as a Clinical Tutor Associate for the University of Edinburgh and lecturer for the Edinburgh Student Radiology Society. Zeshan Qureshi is a Paediatrician based at Great Ormond Street and the Institute of Child Health. He graduated with distinction from the university of Southampton, and has published and presented research work extensively and internationally in the fields of pharmacology and medical education. Whilst working in Edinburgh he was part of the leadership team developing a near peer teaching programme, where by junior doctors, throughout south east scotland, were both trained to teach, and delivered

teaching across every hospital in the area. This book is an extension of this philosophy: that junior doctors and fresh graduates know how to express complex ideas in order for it to be easily understood from a students perspective. That junior doctors can teach, and write in a complimentary way to senior doctors: one that is friendly and fun, easy to read and relevant to both exams, and the day to day to life of junior doctors. Following the success of The Unofficial Guide to Passing OSCEs and the feedback from the students being taught, The Unofficial Guide to Radiology was developed. This book extensively expands on the radiology chapter in The Unofficial Guide to Passing OSCEs, providing a comprehensive learning resource for X-ray interpretation for medical students, junior and hospital doctors and nurse practitioners.