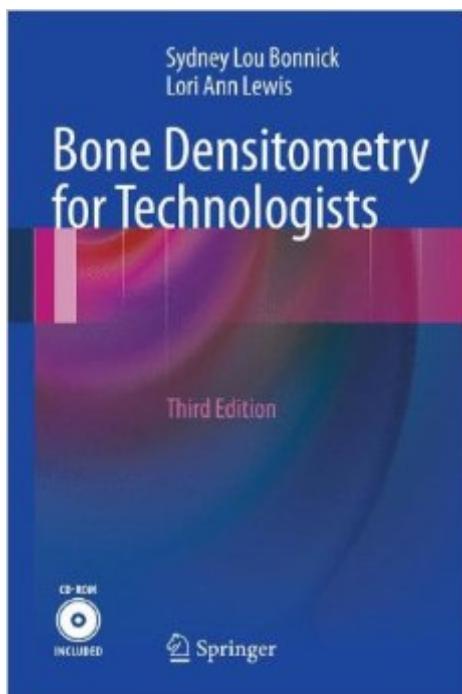


The book was found

# Bone Densitometry For Technologists



## Synopsis

As a technology, bone densitometry is really quite extraordinary. The ability to quantify the density of the bones at a variety of skeletal sites has truly revolutionized the approach to a number of diseases, the most important of which is osteoporosis. Using the information from the machines, especially dual-energy X ray absorptiometry (DXA) technology, physicians can recommend and prescribe interventions that will slow bone loss and reduce the risk of disabling fractures. The remarkable advances in skeletal imaging with densitometry devices have made possible quantitative and diagnostic assessments of skeletal structure. However it is in fact the skill and concern of the technologist that enables all of this to happen. In this updated and expanded third edition of their gold standard and highly praised Bone Densitometry for Technologists, Sydney Lou Bonnick, MD, FACP, and Lori Ann Lewis, MRT, CDT, again offer the most comprehensive review of the standards and developments in the field. Here radiologic technologists, nurse practitioners, physician assistants, and dedicated densitometry technologists can find not only the state-of-the-art guidelines for bone density testing, but also a wide range of other topics, including several new chapters. These include a new chapter on the performance of DXA lumbar spine, proximal femur and forearm studies; one on Using Absolute Risk to Predict Fracture Risk in Clinical Practice; and another providing examples of highly instructional DXA images in which artifacts or structural changes can be seen. There are 2 new appendices and the other 10 appendices from the previous edition have been updated wherever necessary to reflect the most current information available. In Appendix XII, the contents of the accompanying CD-ROM are reviewed. On this CD, readers will find the Precision Calculator Companion that was first included with the 2nd edition of Dr. Bonnick's title, Bone Densitometry in Clinical Practice. Questionnaires designed to capture essential information to utilize FRAX for both men and women are also included on the CD. These questionnaires can be personalized to better suit a practice's needs. Finally, a continuing education review is also found on the CD, which, if successfully completed, will result in the awarding of 16 hours of Category A credit acceptable to the American Society of Radiologic Technologists.

## Book Information

Hardcover: 421 pages

Publisher: Springer; 3rd ed. 2013 edition (November 6, 2012)

Language: English

ISBN-10: 1461436249

ISBN-13: 978-1461436249

Product Dimensions: 9.3 x 6 x 0.9 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 starsÂ See all reviewsÂ (20 customer reviews)

Best Sellers Rank: #202,480 in Books (See Top 100 in Books) #46 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Biochemistry #116 inÂ Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine #145 inÂ Books > Medical Books > Medicine > Internal Medicine > Radiology

## **Customer Reviews**

Very dry reading. Read it over a 3-4 week period then reviewed some areas a few days before registry. Passed the registry the first time! I didn't like the test on the cd as the answers were not given. Would like to have used that as a study guide. I found a study guide of sorts on quizlet.com. Hope this info helps!

Great book, a lot of good info needed for ARRT exam. I also purchased the 10 bundle BD practice ARRT exams (radiologyprep.com). Both were great. Picked up info from both that allowed me to pass the ARRT. Highly recommend.

Let's face it, there is nothing exciting about bone density and this book isn't exciting either. However, it is full of educational material. I went from not knowing what a t&z score were (and sadly, yes, I was a technologist doing bd) to passing the registry with a 95% in a few weeks. I recommend skipping the first 2 chapters and then going back to them at the end. I also recommend using dice education's online bd review tests! (These opinions are my own. I did pay for this book and the online education)

The only reason that I did not give this book a five is because I have not yet taken my boards and I feel that will be the determining factor of its success. This is a dry read, but, it has improved my understanding and skill as a technologist. There is a LOT of focus on performing precision studies, and for recently developed scanners, this may not be required unless the radiologist wants to evaluate technologist scanning precision.

If you read this you should pass the Arrt BD test. At least I did. Give yourself time as the material is dry and very technical. Not a pleasant read but i gave it 4 stars because it contains what you need

for the certification.

A little dry reading, I used this and my notes that I had from a class I had taken to study for boards. I passed my boards but I wish It had a quiz section.

This book was exactly what I needed. This product is great and it arrived promptly. Glad I bought this item.

OK haven't taken the bone density registry yet as I was going to use the questions on the CD to study from after I did all 120 of them which they claim to give you 16 credits and read entire book. Well after completing the test it ask you to print as submit results. The print option does not work so I don't know if my answers are correct.

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