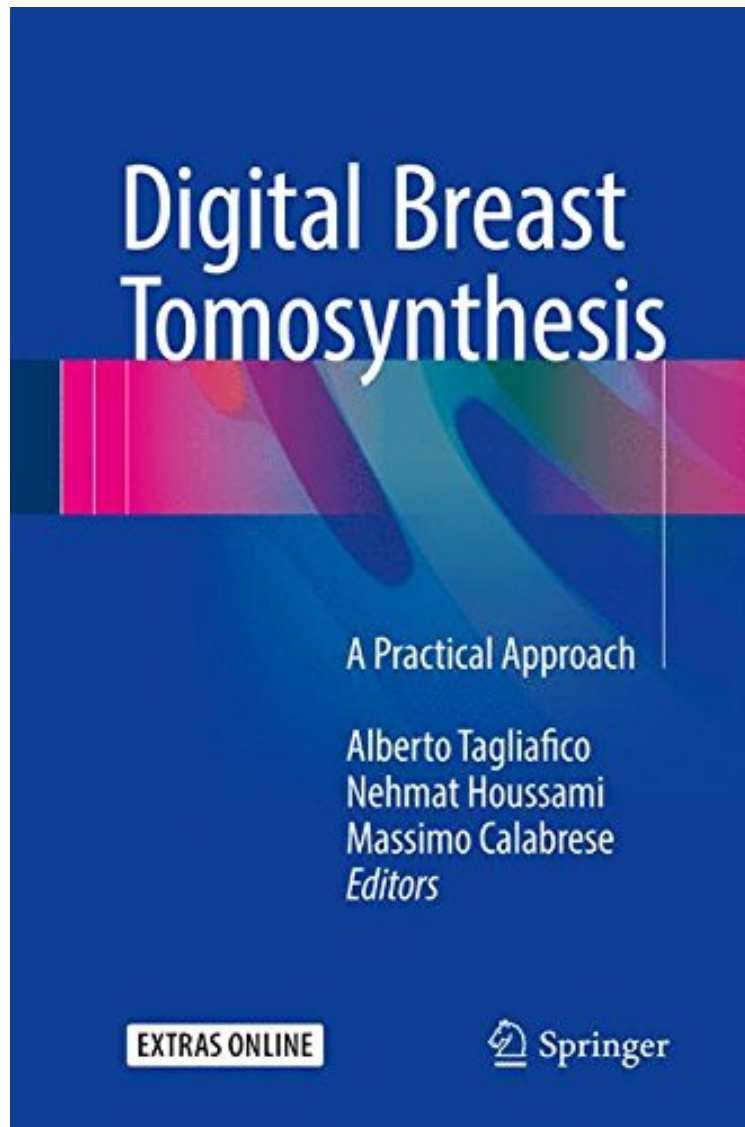


(Mobile ebook) Digital Breast Tomosynthesis: A Practical Approach

# Digital Breast Tomosynthesis: A Practical Approach

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**From Ingramcontent : Digital Breast Tomosynthesis: A Practical Approach** before purchasing it in order to gage whether or not it would be worth my time, and all praised Digital Breast Tomosynthesis: A Practical Approach:

This book provides a comprehensive description of the screening and clinical applications of digital breast tomosynthesis (DBT) and offers straightforward, clear guidance on use of the technique. Informative clinical cases are presented to illustrate how to take advantage of DBT in clinical practice. The importance of DBT as a diagnostic tool

for both screening and diagnosis is increasing rapidly. DBT improves upon mammography by depicting breast tissue on a video clip made of cross-sectional images reconstructed in correspondence with their mammographic planes of acquisition. DBT results in markedly reduced summation of overlapping breast tissue and offers the potential to improve mammographic breast cancer surveillance and diagnosis. This book will be an excellent practical teaching guide for beginners and a useful reference for more experienced radiologists.

This book is a very good introduction to DBT and in particular it provides an excellent source of case studies, which can be used as a teaching tool. For those more experienced in the use of DBT it serves as a good reference guide. I would recommend this book for both radiologists and radiographers. (Julie Carroll, RAD Magazine, March, 2017) This is a great resource for anyone hoping to learn more about digital breast tomosynthesis, whether novice or expert. It covers the basics and the technical aspects of this emerging imaging modality, presents a complete review of the literature on the topic, and discusses the possible impact of this technique on the future of the field. The clinical cases and video clips are quite helpful and help readers get a feel for breast tomosynthesis. (Michael Sami Morrow, Doodys Book s, August, 2016)

**About the Author**  
**Alberto Stefano Tagliafico, MD**, is a 35-year-old Assistant Professor of Human Anatomy at Università degli Studi di Genova (Faculty of Medicine and Surgery) and Staff Radiologist at IRCCS AOU San Martino IST, Genova. Dr. Tagliafico is an Associate Editor of the British Journal of Radiology, Medicine, and the World Journal of Radiology. He has several commitments in the European Society Radiology (ESR) and Italian Society of Radiology (SIRM). He has expertise in radiological sciences and cancer diagnosis. He has more than 80 peer-reviewed publications with an H index of 20.

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**Massimo Calabrese, MD**, in 2001 was appointed associated professor of gynecology, radiologic and radioterapeutic schools of specialization in Genoa University of Medicine (Italy). In February 2010 he was appointed Director of Diagnostic Imaging and Breast Imaging at IRCCS AOU San Martino IST, Genoa. Dr. Calabrese is a dedicated Breast Radiologist with twenty years of experience in Breast Diagnosis. His research interests include tomosynthesis, MRI and image-guided intervention of the breast. He is the author or co-author of numerous articles in peer-reviewed journals.