Breast Ultrasound

This volume is a complete and definitive guide to performing and interpreting breast ultrasound examinations.

This book explains every aspect of the examination in detail—from equipment selection and examining techniques, to correlations between sonographic and mammographic findings, to precise characterization of sonographic abnormalities.

Dr. Stavros thoroughly explains the physics of breast ultrasound and the special probes and other equipment needed to produce high-resolution images of breast tissue. Chapters on breast ultrasound anatomy demonstrate the anatomic detail that can be seen on current equipment and correlate sonographic and mammographic anatomic features. Subsequent chapters describe examination procedures for evaluating specific abnormalities and detail the distinguishing features of different cystic and solid breast lesions. Also included is a chapter on Doppler characterization of breast lesions.