

Dr. Jack Jellins commenced his research as a scientist into the ultrasonic imaging of the breast in Sydney, Australia and his contributions include the introduction of grey scale to breast sonography, the development of ultrasonic diagnostic criteria for breast pathology, and the implementation of combined Doppler and ultrasonic imaging of breast lesions.

Dr. Jellins has published more than 75 articles and book chapters, and has co-edited two books on ultrasonic breast imaging. He has strong commitments to teaching of ultrasound physics, and also to all topics relating to breast disease evaluation with ultrasonic imaging and Doppler techniques. In recognition of his contributions to breast ultrasound, he was awarded in 2001 a Doctorate in Medicine and Surgery (Honoris Causa) from the University of Ferrara in Italy.

Dr. Jellins is the Founding President of the International Breast Ultrasound School (IBUS) which he formed in 1991 together with a number of international breast disease experts.