

Download Mammographic Imaging: A Practical Guide

CE activities may be available in multiple formats or from different CE sponsors. ARRT regulations state that an individual may not repeat a self-learning CE activity for credit if it was reported in the same CE biennium. Mammography (also called mastography) is the process of using low-energy X-rays (usually around 30 kVp) to examine the human breast for diagnosis and screening. The goal of mammography is the early detection of breast cancer, typically through detection of characteristic masses or microcalcifications. As with all X-rays, mammograms use doses of ionizing radiation to create images. This radiology CE course examines several topical considerations and developments in medical digital imaging for the technologist. Covering all imaging modalities, the course book discusses DICOM (Digital Image Communications in Medicine) standards in detail by providing insight to several areas such as imaging workstations, archiving and acquisition, image display, and PACS quality control. The professionals at Medical Imaging Consultants, Inc. have been dedicated to radiologic technologist education since 1984. Our broad background in the life sciences, technology, educational systems, and graphic design makes us the ideal source for your educational needs. - Mammographic Imaging: A Practical Guide