
Abstract 6:3-2

Tisdag den 3:e september

16:30-17:15

Utställningssalen

Philips presenterar

News in mammography: spectral imaging in mammography screening

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In recent years, many initiatives have focused on improving the performance of mammography screening. It is a great challenge to improve sensitivity and specificity without increasing radiation dose or exposing women to unnecessary additional examinations. Philips has recently launched the next generation of its unique low-dose photon counting mammography system, capable of spectral imaging within the normal mammography examination and without injecting contrast media. Philips is working closely with clinical collaborators to explore the potential of this new technology. At this symposium, some of these results will be presented, and the principles of single-shot spectral imaging will be explained. You will also learn how risk assessment can be refined with spectral breast density measurement, and how we could potentially characterize round lesions already at screening with the first clinical results from the Cambridge Breast Unit at Addenbrooke's Hospital.