

#EUSOBI2019: Stand-Alone Tomosynthesis Breast Cancer Screening Wins EUSOBI Award



A paper on tomosynthesis screening research won the EUSOBI Award for the most quoted breast imaging paper published in European Radiology (ER) in 2016.

Study leader Kristina Lång from Lund University in Malmö, Sweden accepted the award and described research on the paper *'Performance of one-view breast tomosynthesis as a stand-alone breast cancer screening modality: Results from the Malmö Breast Tomosynthesis Screening Trial, a population-based study'*.

The aim of the paper was to assess the performance of one-view Digital Breast Tomosynthesis (DBT) in breast cancer screening.

You might also like: [Study Compares DBT with DM for Breast Cancer Screening](#)

First announced in 2015, the outcome of the Malmö Breast Tomosynthesis Screening Trial are expected for presentation at the EUSOBI 2020 congress.

The study included 15, 000 women aged 40 to 74 who underwent one-view DBT in addition to two-view digital mammography (DM). The modalities had independent double reading and scoring. Results to date have shown that the one-view DBT modality could be feasible as a stand-alone screening method as it increased the cancer detection rate significantly. Recall rate rose significantly but still recorded low levels.

The award was presented as part of the 'Editorial policies of ER - How to write a successful paper?' session.

Moderated by European Radiology E-i-C, Yves Menu and EUSOBI President, Dr. Julia Camps Herrero, the session focused on how to increase the success of paper acceptance at the imaging journal. Acceptance is competitive with only 20% of submissions published.

Rachel A. Kubik Deputy Editor spoke about 'tricks and hints' for writing and 'selling' a paper to the publication. She said a clinical science and research focus was critical but detailed the need for clear language and paper structure.

"You never get a second chance to make a first impression," she said.

Submissions have doubled from 2012 to 2019 with the breast Imaging section recording a five-fold increase.

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