ASO VISUAL ABSTRACT

ASO Visual Abstract: Prediction of Pathologic Complete Response in Breast Cancer Patients Comparing Magnetic Resonance Imaging with Ultrasound in the Neoadjuvant Setting

Frederik Knude Palshof¹ , Charlotte Lanng, MD², Niels Kroman, DMSc², Cemil Benian, MD³, Ilse Vejborg, MD³, Anne Bak, MD⁴, Maj-Lis Talman, MD⁵, Eva Balslev, MD⁶, and Tove Filtenborg Tvedskov, DMSc²

¹University of Copenhagen, Copenhagen, Denmark; ²Department of Breast Surgery, Rigshospitalet/Herlev-Gentofte Hospital, Copenhagen University Hospital, Copenhagen, Denmark; ³Department of Radiology, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark; ⁴Department of Radiology, Herlev Hospital, Copenhagen University Hospital, Herlev, Denmark; ⁵Department of Pathology, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark; ⁶Department of Pathology, Herlev Hospital, Copenhagen University Hospital, Herlev, Denmark

Precise imaging is crucial when planning surgery in the breast after neoadjuvant chemotherapy. We found magnetic resonance imaging to be more specific than

ultrasound in predicting pathologic complete response in women with breast cancer (<https://doi.org/10.1245/s10434-021-10117-8>).