

Solveig Hofvind

WG Member

Solveig Hofvind is Head of Breast Screen Norway, the national breast cancer screening program, at the Cancer Registry of Norway, part of the Norwegian Institute of Public Health. She also holds a position as Professor II at UiT – The Arctic University of Norway.

Dr. Hofvind has extensive experience in breast imaging, having worked for 15 years at SiA (now Akershus University Hospital), primarily with mammography. She earned her PhD in 2005, based on data from the national screening program.

She has authored more than 250 peer-reviewed scientific articles, editorials, and opinion pieces on breast cancer, mammography, and population-based screening. Her research has contributed significantly to the development and evaluation of breast cancer screening strategies in Norway and internationally.

Over the past decade, Dr. Hofvind has led six large multi-center studies, including three randomized controlled trials, all funded by national sources. These projects have resulted in publications in high-impact journals such as *Lancet Oncology* and *Radiology*.

Her current research centers on the integration of artificial intelligence in mammographic screening, exploring whether AI can assist or replace radiologists to reduce workload while maintaining or enhancing diagnostic quality.

Dr. Hofvind is recognized for her leadership in public health and cancer prevention and actively contributes to national and international expert groups and advisory boards.