

# Chantal Van Ongeval

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*QASDG Member*

I started my medical education at the University of Leuven, Belgium in 1982 and specialized as a radiologist in 1994. In 2010 I defended in public my PhD on “Performance and optimization of clinical digital mammography”.

I am part of the breast screening program of the Leuven University Centre of Cancer prevention (LUCK) not only as a second reader but as a specialist/advisor in the Flemish organization of Breast Cancer Screening too. I am actively involved in the follow-up of the performance of radiologists participating in breast cancer screening in Flanders. As a result of my PhD work, I am involved in the evaluation of image quality of mammograms at a European Level (EUREF). I participate in research programs related to this topic and give clinical advice to physicists and engineers, working in the Leuven University Centre for Medical Physics in Radiology (LUCFMR), on the development of new tests on digital mammography and breast tomosynthesis. This cooperation has resulted in the publication of several papers. In this field, I am also advising companies manufacturing mammography systems.

At the University Hospitals of Leuven, I am clinical head of the breast imaging division of the Radiology Department and of the Multidisciplinary Breast Centre, discussing diagnosis and therapy of breast pathology, participating in trials and teaching students in medicine and radiology.