



WOMEN'S HEALTH
IS OUR CONCERN

RADIOLOGIST PERSPECTIVE

BREAST CANCER SCREENING

BCS is a modular screening solution supporting nationwide Breast Cancer Screening programs. The BCS solution facilitates the entire process: from collecting data from population administrations, planning and inviting women eligible for screening, through registration, examination and reading to the evaluation and possible follow-up.



Professional screening process

BCS provides a separate module to support the reading process for radiologists. BCS provides worklists for a reading unit, based on the examinations per Screening Unit per day.

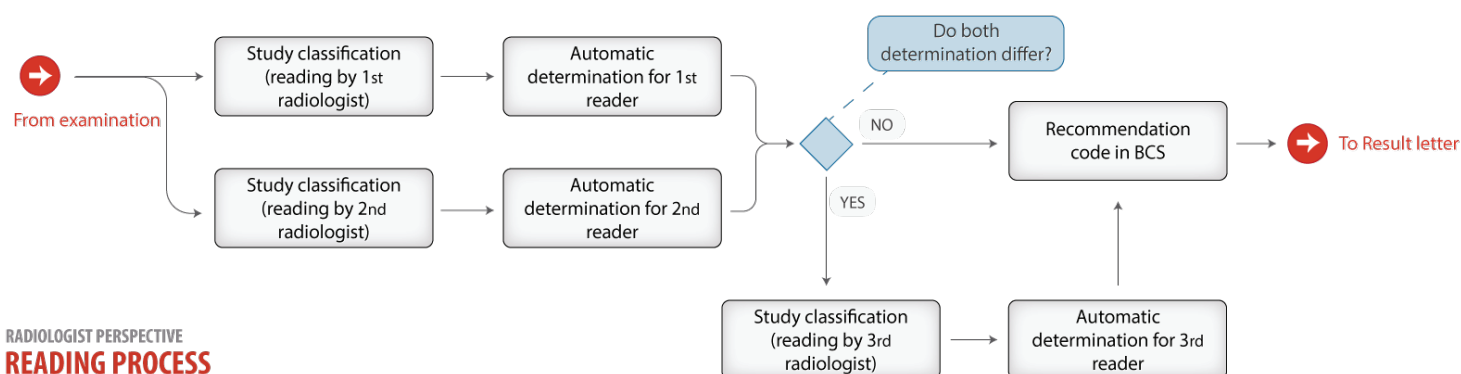
BCS supports double blind reading. Radiologists can assign themselves as first or second reader. In case of discrepancies, the second reader can make a final determination based on a discrepancy worklist, generated by BCS. It is also possible for a third radiologist to make the final determination, based on an arbitration worklist if this procedure is established.

Since time is precious for radiologists, BCS has highly optimized the process. When a client is activated on the worklist, her study data including possible annotations by the technicians and previous studies will be displayed.

BCS communicates interactively with the image display-units and the PACS (image databases) to show the corresponding images.

In case of a negative classification, a single key-stroke suffices to make BCS update the client's BI-RADS classification. Defaults minimise the administrative work and BCS moves on to the next client on the worklist, again synchronizing to display the corresponding images.

A user friendly interface enables the radiologist to view prior examinations, to record any findings as annotations and remarks, and again move on to the next client on the working list.



More features

In case of referral, the study is moved to the report worklist. The second reader is guided through a build-in wizard that generates the Radiologist Report (PDF) based on classifications and annotations. The printing and sending of the result letters is managed by BCS so radiologists can focus on their primary tasks without being bothered with administrative processes.

In case the radiologist wants to save images and data for later reference or discussion, studies can be saved in personal worklists; the data and images on the list will remain available for the radiologist, even when the result letter for that study is sent.

- BIRADS coding
- Double blind reading