Planmed Clarity

See more – with Clarity

What to expect from your exam

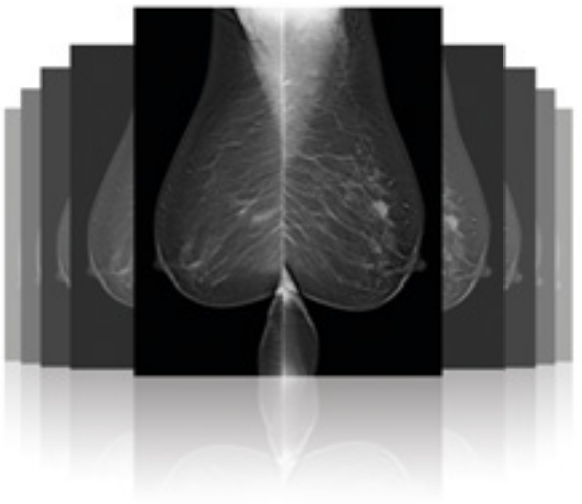
2D mammogram

This is the most common imaging method for breast cancer screenings. Typically each breast is twice positioned and briefly compressed for a few seconds to acquire four X-ray images. Once the images are read, you might also be called back for additional imaging.

3D tomosynthesis exam

An advanced method often used for diagnostic purposes. The breast is scanned over an arch of 30 degrees, during which multiple X-ray images are taken to create a 3D image that shows tissue structures in more detail. With reduced tissue overlap in the image, cancerous cells have fewer places to hide. The compression time is slightly longer than in a 2D exam.

The Planmed Clarity™ system supports both screening and additional work-up examinations and biopsy procedures.



The complete screening experience

At Planmed, we aim to develop imaging technology that takes patients, mammographers, and radiologists all into account.

Our **Planmed Clarity**™ digital mammography and breast tomosynthesis system has been designed to provide the best possible experience in all situations:

- Fast, calming, and reassuring exams for patients – at a low dose
- Effortless and ergonomic usability for mammographers
- High-quality 2D and 3D imaging for reliable breast cancer detection

How do we ensure the best experience?

The key to the best possible care is to consider all aspects of treatment. We are committed to pairing unmatched patient comfort with trained medical experts and cutting-edge technology – for the most reliable results achievable.

Individual experiences and perspectives

We strive to provide the best experience for all involved in breast cancer screenings and diagnostics.

Patient experience

Trust in the professionalism of the staff and equipment helps make breast cancer screenings more comfortable for patients.

Mammographer's experience

Mammographers go through extensive training in order to achieve a perfect image of the breast every time and for every patient. Their role is crucial for finding breast cancer – a pleasant working environment with easy-to-use equipment helps them reach better results.

Radiologist's experience

Ultimately, breast cancer detection is reliant on the radiologist's experience and ability to utilize the right equipment to find subtle differences in breast tissue.

Planmed innovations for breast cancer detection

Planmed Clarity™ 2D

Digital mammography system for screenings, diagnostic examinations, and biopsy procedures.

Planmed Clarity™ 3D

Digital breast tomosynthesis (DBT) system for high-quality 3D imaging of the breast.

MaxView™ breast positioning system

The only system in the world that can help mammographers to image more of the breast tissue.

Planmed Clarity™ Flow

Unique, dual touch screens for a perfect mammography experience.

Planmed

Planmed's digital mammography and breast tomosynthesis systems are designed and manufactured in Helsinki, Finland. The systems are sold through a global network of trained distributors who provide local technical and applications support and communication between Planmed and end-users.

For more information, visit
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