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DIGIMAM Phantom

The DIGIMAM Phantom was developed in cooperation with the physical-technical quality control group of the European Breast Cancer Network. The phantom complies with the European Guidelines for Quality Assurance in Digital Mammography Screening.

Phantom to asses Digital <u>Ma</u>mmography



Highlights

- Phantom thickness and material chosen to simulate the average breast
- Contrast Detail analysis tool containing gold discs
- Check of geometric distortion
- Quick check of bad columns
- Rulers to allow distance measurement
- CNR measurement
- Reference point for SNR
- Measurement check for missed tissue at chest wall
- Inserts to check on dynamic range with low contrast insert:
 - In 'fatty' tissue

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- In 'normal' tissue
- In 'dense' tissue Sheet for dynamic range evaluation







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DIGIMAM Phantom Leaflet - rev. 2103.01

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