densitas Intelli**Mammo**

Boosts Operational Efficiencies in Mammography

Densitas® intelliMammo[™] provides advanced embedded analytics to enable benchmarking, monitoring, trend-detection, and corrective actions based on analysis of routinely archived prior mammograms and newly acquired mammograms.



Processing Priors

Assess the impact of quality improvement initiatives by comparing image quality of newly acquired images versus routinely archived prior images.



Efficient Workflows

Optimize operational and system efficiencies through digitization and automation of workflows, audits and report generation.



Technologist Training

On-demand access to tailored educational content and training protocols.

A.I. Automation and Digitalization of Workflows

- ACR mammography accreditation
- MQSA EQUIP inspection readiness
- ☑ On-demand results at time of exam & reporting
- Technologist QA reviews
- Continuous quality assurance

- ☑ One-click EQUIP reporting
- Performance benchmarking
- Trend detection
- Automated reporting
- ☑ Integration with PACS and radiology reporting systems



densitas® intelliMammo[™] A.I. Automation for Continuous Mammography Quality Assurance



Intelligent Worklist Filtering

Filtering of auto-generated worklists supports clinical care teams to identify and manage at-risk patients, and administrators and executives to monitor and manage operational and clinical key performance indicators.

Interactive Analytics for Root Cause Determination

The densitas® intelliMammo[™] platform enables exploratory data analysis from current and prior standard DICOM mammograms that are routinely archived on PACS for benchmarking, monitoring, and trend detection.

This novel analytics platform makes it possible to instantly gain visibility into historical and current mammography facility performance using quantitative imaging results at the level of the image, study, technologist, facility and health system to determine root causes of process changes immediately upon deployment.





Intelligent Technologist Training Recommendations

The densitas® intelliMammo[™] platform identifies technologists that could benefit from additional training to improve their positioning techniques, and generates reports and recommendations for tailored corrective actions and training opportunities.



"A.I. powered analytics for mammography facilities is a game changer. With the densitas® intelliMammo[™] analytics platform we now know where to target education and quality improvement for mammography technologists in a way like never before, and we can do it quickly with less impact on patient care."

 Stephanie Schofield, RTR | Quality Control Technologist, Diagnostic Imaging, NSHA

densitas® qualityai™ Simplified MQSA EQUIP Compliance with On-Demand Report Generation

Evidence-Based Quality Improvement

densitas® qualityai[™] provides standardized image quality assessment, delivering reliable and reproducible quality metrics for enterprise-wide clinical and service delivery decision making.





Compliance with FDA MQSA EQUIP

Densitas® qualityai[™] minimizes the administrative burden of FDA MQSA EQUIP compliance with a powerful A.I. engine for standardizing clinical image quality evaluation of all mammograms taken across mammography facilities and health systems.

Reduced Mammogram Callbacks

Automated, standardized image quality assessments focused on positioning errors at point-of-care minimize costly technical recalls and improve overall image quality and patient experience.





ACR Inspection Readiness

Achieve ACR mammography accreditation with enterprise-wide clinical image quality evaluation for every acquired mammogram across mammography facilities and health systems. Results are available to clinical care teams as well as diagnostic imaging managers and healthcare system administrators.



"Densitas® is now an essential part of our ongoing quality assurance practice and our MQSA preparation. The densitas® intelliMammo[™] platform is a must for breast imaging facilities to complete EQUIP for MQSA and image selection for ACR."

– Dr. Martha Garrison, MD | Telemammography Specialists LLC

🏓 densitas

info@densitas.health | www.densitas.health