AI Platform

Aikenist AI-Accelerated Imaging Solutions

Right breast: G (good).

Skin: unchanged.

Nipple: unchanged.

Benign calcifications: detected.

Suspicious calcifications: not detected.

Masses: not detected.

Fibrocystic mastopathy: not detected.

Lymph nodes: detected. Axillary and intramammary, up to 2.4 cm - abnormal.

Architectural distortion: not detected.

Left breast: G (good).

Impression:

Certificates

FDA | MD5 Manufacturing License of Medical Devices | VAPT CRITICAL PART OF YOUR CYBERSECURITY | ISO 13485 Quality Management System | ANVISA Agência Nacional de Vigilância Sanitária

AI Platform

Empowering Hospitals, Diagnostic Centres & Teleradiology with smart, secure, and scalable AI imaging tools.

AI-Powered Imaging Platform
- Hosts multiple AI models for various imaging modalities.
- Supports both cloud-based and on-premise (local) deployment for flexibility and security.

Secure & Upgradeable AI Modules
- Easily upgradeable AI features for advanced image analysis.
- Currently supports X-ray Lung, X-ray Bone, CT Lung, with the ability to add more modules as needed.

Auto Measurement Tools
- Automatically measures key dimensions (e.g., lesion size, bone length) – saves time and improves consistency.gesTumors

Auto Segmentation
- AI-powered segmentation of organs, tissues, and lesions for faster diagnosis and treatment planning

Smart AI Viewer for Medical Imaging

CT | MRI | PET | Ultrasound XRAY | Cardiology | Endoscopy | Pathology

VAAST

DICOM

Non DICOM

HTTPS

View
- View Scans/data
- Multi Modality
- Study Details
- Workflow management
- 3D Viewing

Analyse
- AI Analyse data/scans
- Detect, Segment
- Result visualization

Annotate
- Annotate, label Reference & Normalize data
- Measure & Track
- Report

Search
- AI Search reports
- Bookmark
- Review, Rate

Treat
- Assisted Treatment
- Intervention decisions
- Future Testing

Share/Export

MIS Reports

Downloads

Alerts

Print

AI Integration APIs