

RadioViewAI

Smarter Imaging. Faster,
Accurate Reporting.

Shape the Future of Radiology Reporting
and Imaging with AI-Driven Precision.



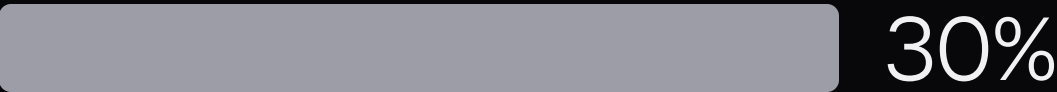
AI-Powered Intelligent Care, Saving Lives!

“If anyone saved a life, it would be as if they saved the life of all mankind”

Problem: The Critical Gaps in Radiology Efficiency and Accuracy

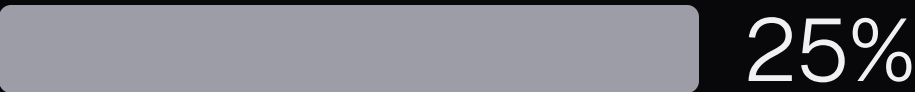
Longer treatment times, delayed diagnoses and increasing burnout, **who will read scans ?**

Delayed Diagnosis



Longer Treatment Times: Staff shortages extend treatment, delaying diagnoses.

Report Delays



Delayed Diagnoses: Slower care leads to worsened health outcomes.

Staff Shortages



Burnout: Overwork causes stress and exhaustion, lowering care quality.

Reduced Quality: Staff shortages and burnout slow workflows, impacting accuracy.

Meet **RadioViewAI**

RadioViewAI

Core Features

RadioView.AI™ : AI-Viewer

All-in-one DICOM viewer

DICOM Image Viewing

Access and review images from multiple modalities in a unified viewer.

Instant Report Generation

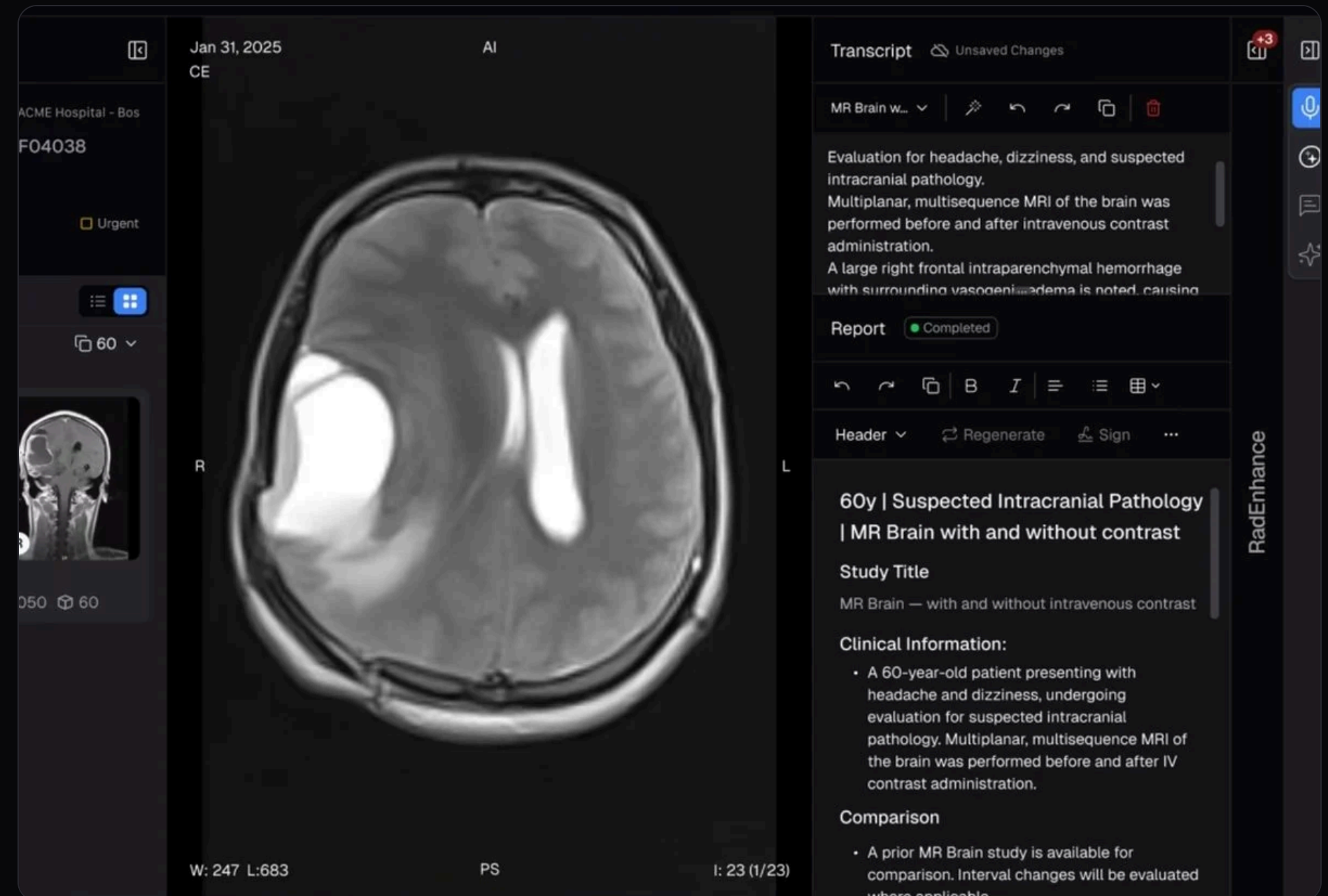
Use AI to generate detailed reports for each imaging study and retrieve relevant prior templates with RadMatcher.

AI Extract

Transform unstructured radiology reports into structured data with accurate extraction of key findings, diagnoses, and follow-up recommendations using study-type templates.

Unified Multi-Site Access

Zero-footprint platform with instant, secure access to every site - perfect for teleradiology.



AI-Viewer : CareTeam Connect

Multi-User Access: Shared Radiology Reporting

Empower your healthcare team with CareTeam Connect to enable secure, real-time collaboration across radiology reports.

Share mutual access with trusted team members (e.g., assistants, practitioners) to co-manage reports effortlessly.

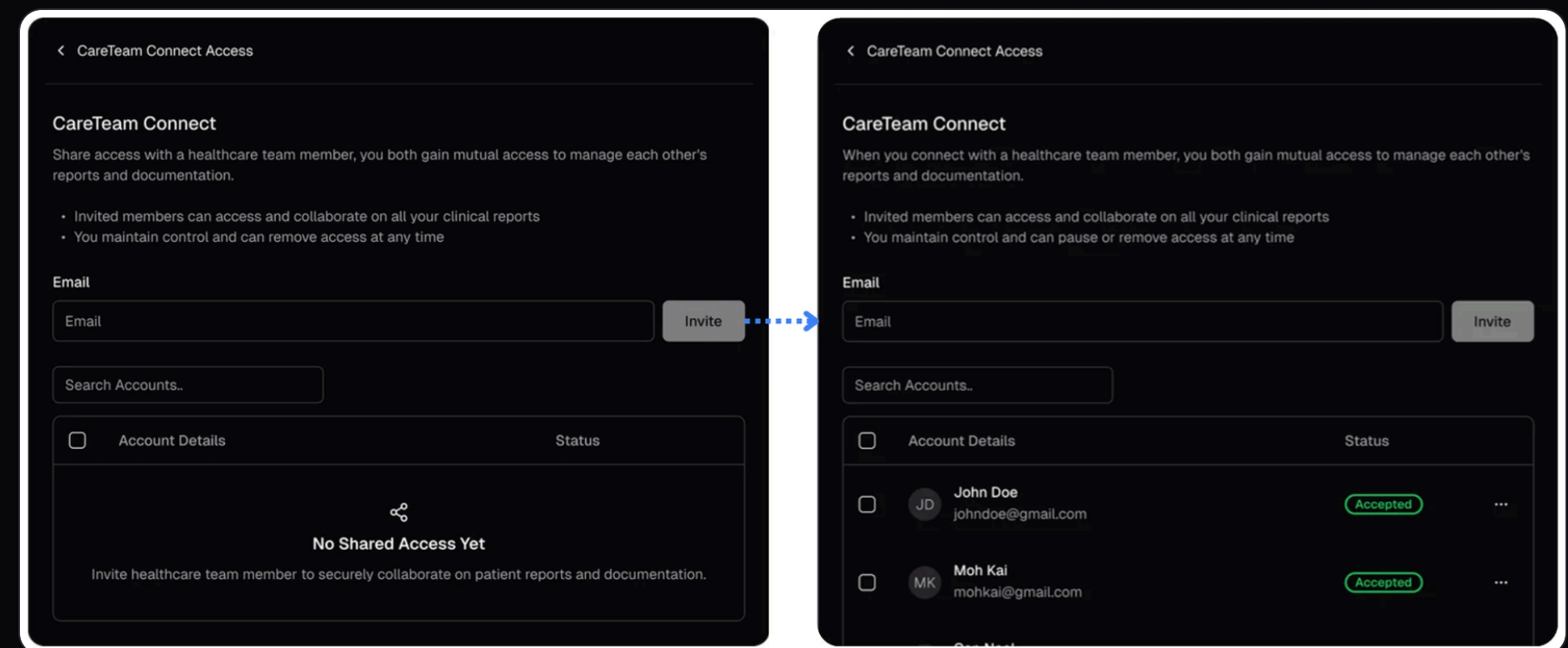
Access Management

Collaborative Editing:

Users can view and edit reports, enabling team-based decision-making.

Access Control:

Only report owners remain in control, having signing and revoking authority.



AI-Viewer : AI-Chat

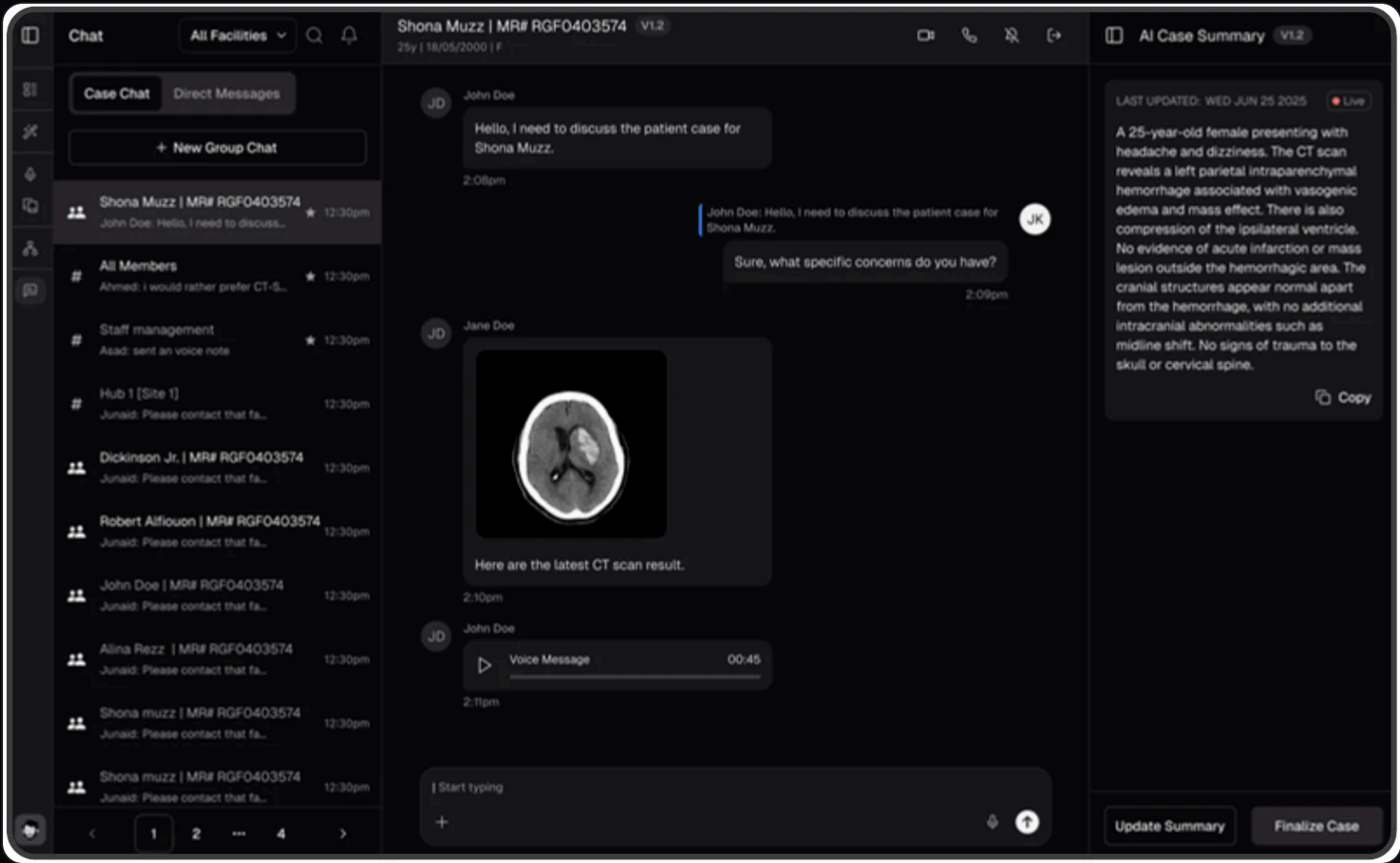
Case Summaries Included

Collaborative AI-Chat for Physicians

Allows physicians to engage in real-time discussions about patient cases.

Dynamic Patient Summary Generation

Automatically updates patient summaries as physicians chat, ensuring a real-time, comprehensive overview of the patient's status.



RadioView.AI™ : AI Measurements

Automated segmentation and volumetric calculations

Direct integration into the existing PACS interface

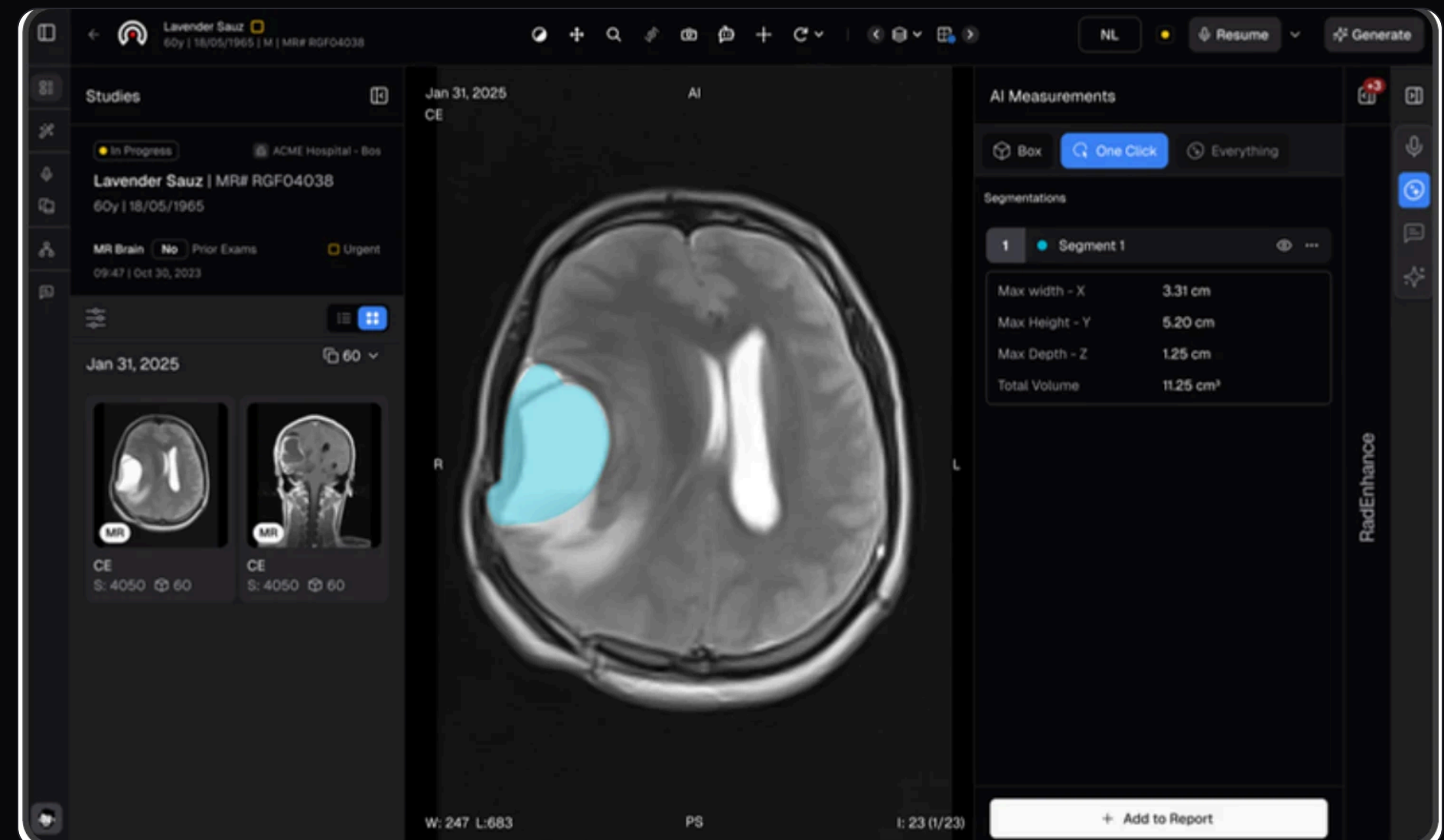
Simultaneous segmentation across multiple slices.

Instant, accurate volumetric calculations of anatomical structures.

Results displayed as overlays or new series.

Automated population into structured reports.

Accelerated comparison between current and prior scans.



AI-Powered Reporting : RadReport™

Standalone report generation with existing PACS

AI-Driven Report Generation

Generate detailed, structured reports in seconds.

Comprehensive Documentation

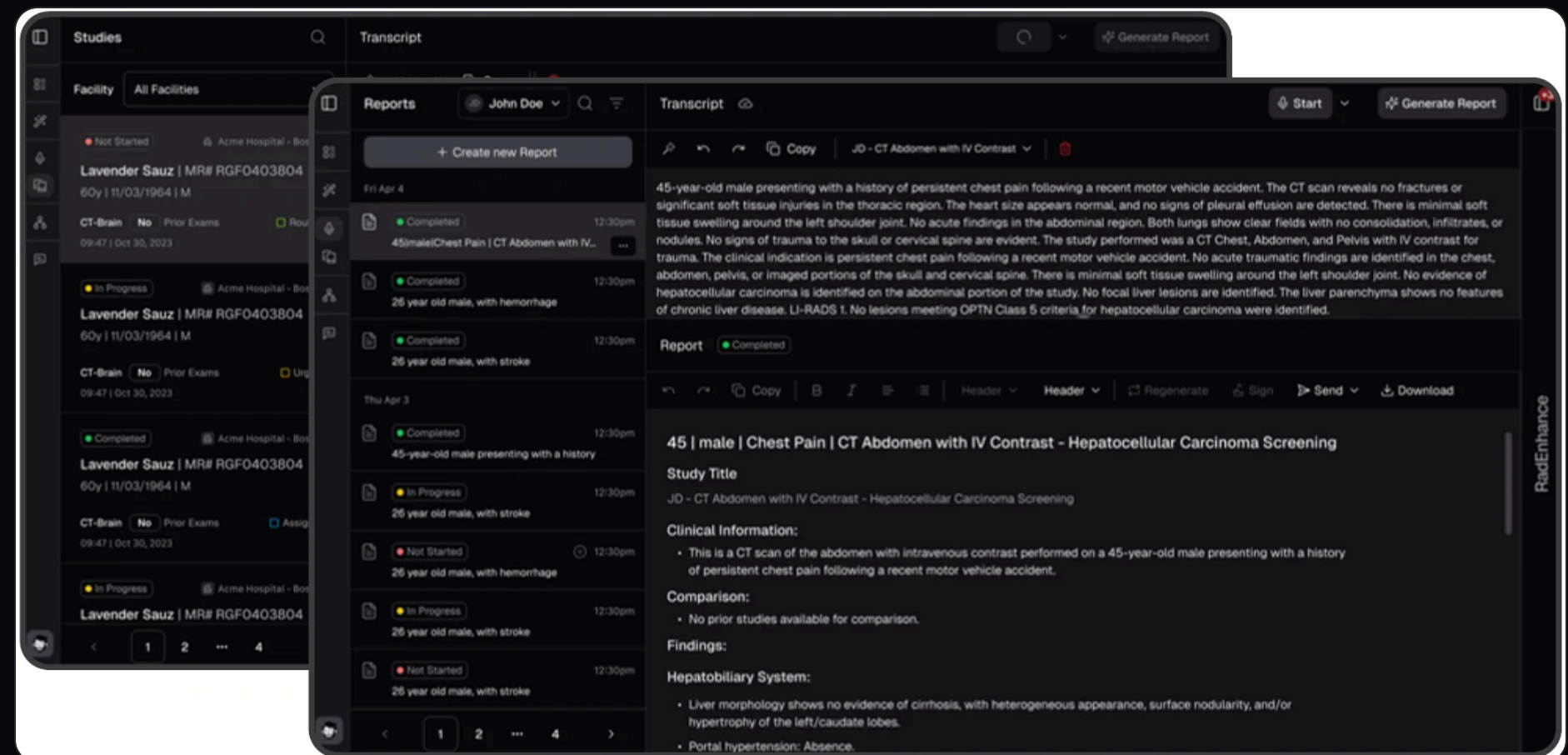
Includes findings, impressions, and recommended next steps.

Seamless Integration

Operates seamlessly with or without system integration.

Multiple Addendum Support

Append multiple addendums to signed reports and download them



Scribe Mode + Companion Mode

Scribe Mode: Add details manually

Companion Mode: Details fetched automatically

AI-Powered Reporting : RadEnhance

Smart Suggestions

Clinical & Financial Impact

Flags Missing/Unclear Details

Analyzes reports for under-documentation that may impact compliance or diagnostic quality.

AI-Guided Suggestions

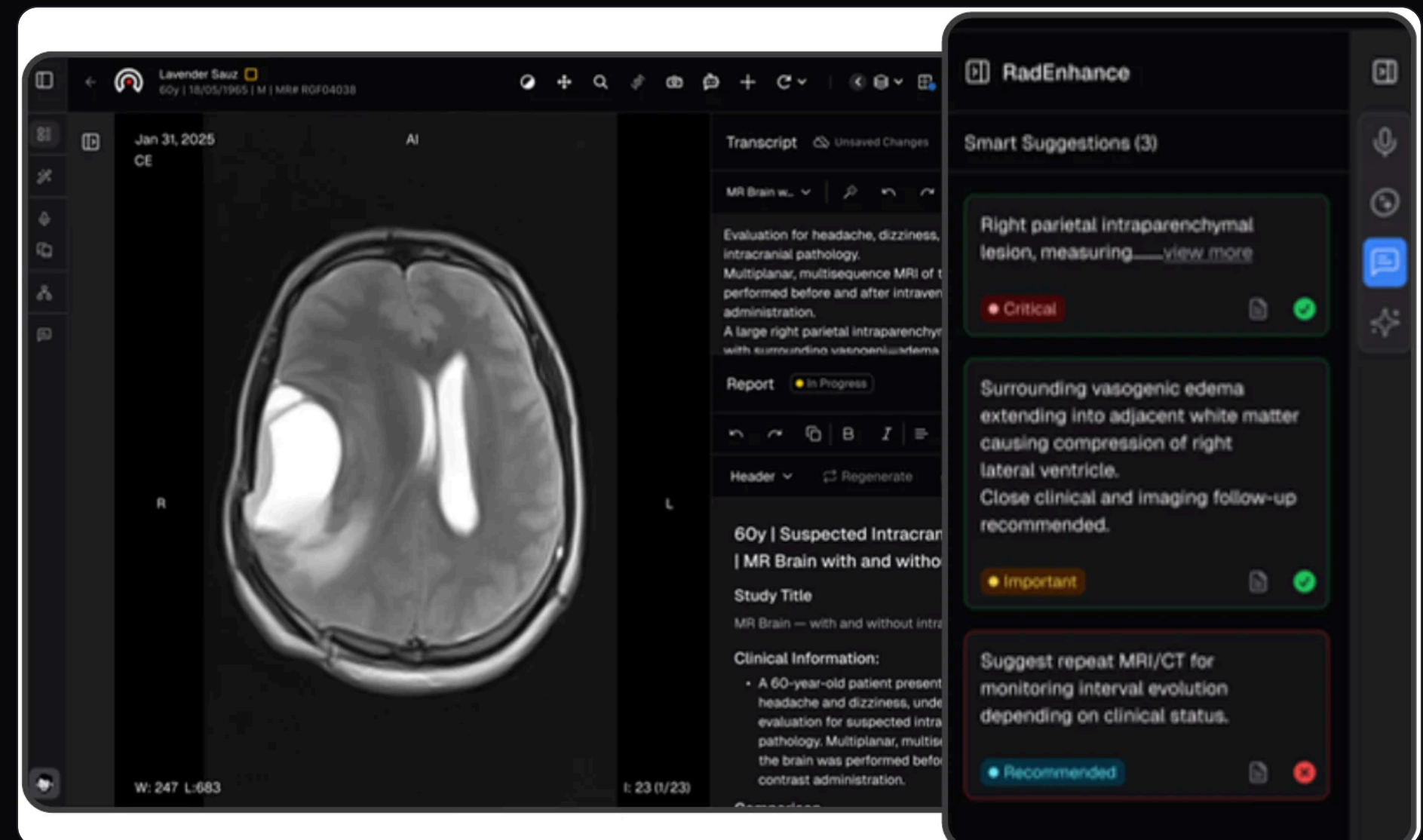
Provides improvements based on clinical standards.

Real-Time Integration

Accepted edits are instantly reflected in report.

Billing-Critical Gaps

Identifies documentation gaps that affect reimbursement or lead to denials.



RadioViewAI



RadioView.AI™ : Customization Studio

Shape the system your way

Template Library

Customize reports to match your needs

Hanging Protocols

Automatically arranging medical images

Snippets

Voice-Activated triggers

Vocabulary

Add and manage custom terminology

RadioView.AI™ : AI-Suite

AI modules for triage and prioritization

AI-Analysis: Comprehensive clinical data insights

Transformation of patient data into a clear, readable and comprehensive format enriched by clinical insights, with seamless access to prior studies for accurate clinical context.

AI-Findings: Integrate with any AI model

Seamlessly incorporate disease-specific AI modules - both internal and external - to automatically flag and prioritize suspicious scans, boosting radiologist efficiency with faster triage and AI-driven insights.

RadioView.AI™ : ConnectAI

Multi-Site Reading

Switching between any PACS or DICOM servers

RadioView.AI™ Offers Seamless Integration:
With multiple facilities, providing a single reporting solution.
With various systems through customizable settings.



Core Functions

Multiple Connection Options:
Supports TCP/IP (Standard DICOM), TLS/Key-Based (DICOM over TLS), HTTP/HTTPS.

Customizable Objective Content:
Users can modify predefined content, tailoring it to specific needs for subsequent notes.

RadioView.AI™ : Customization Studio

Template Library

Customize Reports to Match Your Needs:

- Use our extensive library of pre-built templates
- Import a New Template
- Create and Customize a new template, tailored to your workflow using AI.

Hanging Protocols

Transforming Radiologist Workflow:

Intelligent system that automatically arranges medical images based on modality, body part, clinical context, and radiologist preferences.

Snippets

Voice-Activated Snippet Integration and Efficient Documentation:

Voice triggers to automatically incorporate predefined snippets streamlining report generation automatically.

RadioViewAI

Value

Value: AI-Viewer

Direct Time Savings from Unified Platform

Zero-Footprint Platform benefits

1-2 min

Saved per patient
(Philips integrated workspace)

2-4 hrs

Saved per week per radiologist
(Unified system implementation)

8-16 hours

Saved per month per radiologist
(Interruption reduction studies)

Interruption Reduction Benefits

Interruptions occur **every 12 minutes** in multi-platform environments.
85% of interruptions happen within **3 minutes of starting interpretation**.
Interruption frequency **reduced from 15.1 to 11.8 minutes**.
38.8% reduction in report turnaround time with uninterrupted workflows.

Designed targets from internal materials; actual results vary by site.

Value: AI Measurements

Workflow Benefits and Efficiency Gains

82% Faster

Radiology report turnaround time.

30-50%

Reduction in inter-observer variability compared to manual measurements.

Single Click

Versus dozens of manual measurements.

88%

Radiologist satisfaction score for adoption.

15-40%

Improvement in overall reporting efficiency.

Real-time

Quality control and validation.

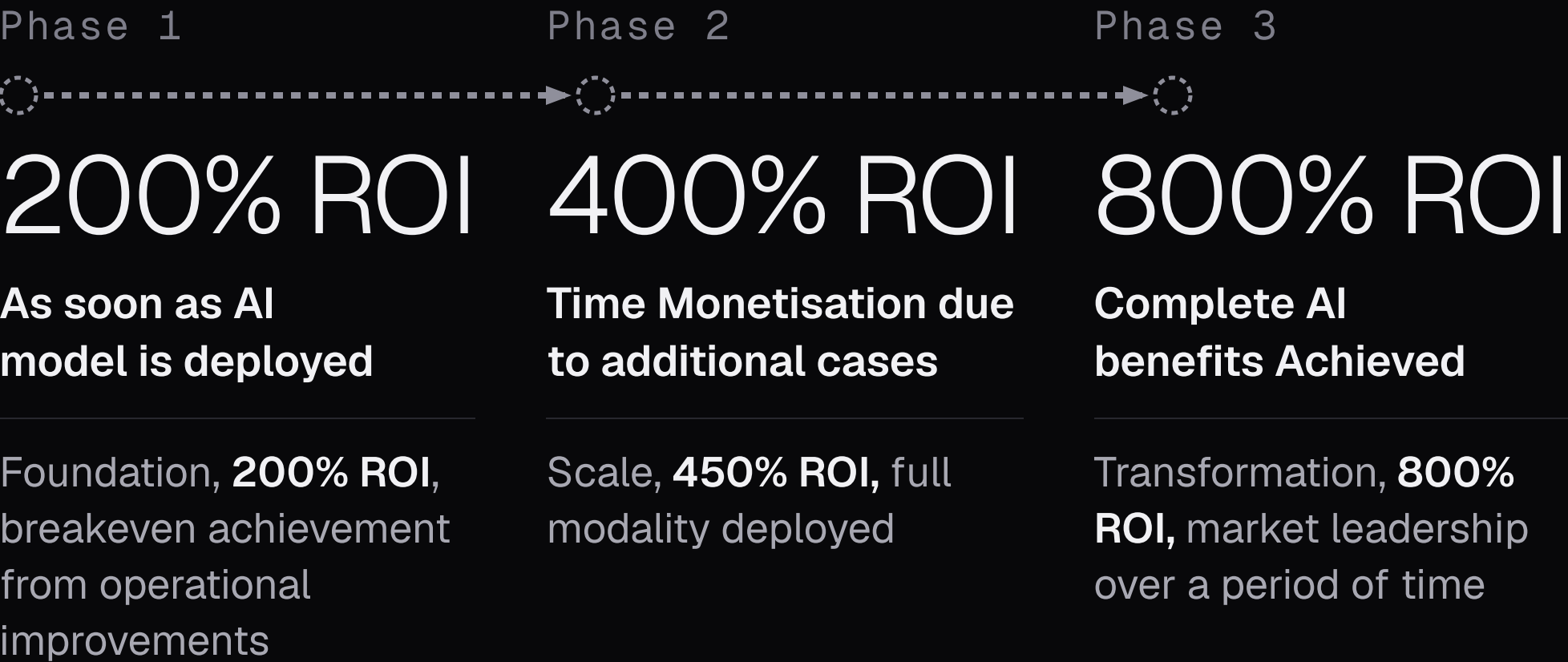
70-90%

Reduction in measurement time.

Value: AI-Powered Reporting

Return on Investment

\$8 Healthcare AI ROI return per \$1 invested



Time Saved per year/radiologist

30+ days

Published Results

Time Savings for Radiologists

- 15+ 8-hour working days
- 78 days in triage time
- 10 days in reading time
- 41 days in reporting time

<https://pubmed.ncbi.nlm.nih.gov/38499053/>

Illustrative estimates from internal materials, not guaranteed returns; actual results vary by site.

Value: RadEnhance

AI-Based Revenue Cycle Transformation for Radiology Reports

Reduce denial rates

37%

Documentation
Gaps Reduction

+45%

Report
Completeness
Boost

30-40%

Faster Reporting

Recapture lost revenue

+20%

Reimbursement
Increase

90%

Denials Resolved
(Within 5 days)

Illustrative estimates from internal materials, not guaranteed returns; actual results vary by site.

Value: Customization Studio

The Business Case is Compelling

Healthcare organizations implementing personalized reporting systems demonstrate significant improvements in

Efficiency 97% Decrease in reporting time	Revenue 23% Improvement in reimbursement	Satisfaction 42% Decrease in medical errors
Quality Patient satisfaction scores	Risk Mitigation Reduced liability exposure	Compliance Enhanced regulatory adherence

Key Benefits: Hanging Protocol

Time Savings: 90% reduction in image arrangement time (from 30 seconds to 3 seconds per study)

Cognitive Burden: 40% decrease in decision fatigue and repetitive stress injuries

Diagnostic Consistency: 95%+ accuracy in automatic series arrangement

Designed targets from internal materials; actual results vary by site.

Value: AI-Suite™

RadioView.AI Unified AI Integration Platform

Faster Triage	AI-Driven Insights	Enhanced Accuracy
40% improvement in workflow efficiency	27% higher sensitivity in detecting abnormalities	7% improvement in specificity for urgent cases
44% reduction in turnaround time for abnormal findings	12% improvement in diagnostic detection rates with AI assistance	99.7% specificity in critical finding detection
Critical findings flagged in 24 seconds vs 24.5 minutes manually	99.1% sensitivity for abnormal findings	6.3% higher accuracy than radiologists alone for critical findings

Figures from internal materials, not the measured performance of any RadioViewAI module.

Value: Major Gains

Modality-Specific Speed Gains

Significant improvement in reporting latency
Unified acceleration transforming radiology
Quick, precise results without compromise

	Without RadioView.AI™	With RadioView.AI™
X-Ray	5min	15sec
CT	8min	14sec
MRI	10min	15sec
US	15min	30sec
Echo	30min	14sec

Time Saving Metrics

High-speed performance for smooth workflow
Generating reports in seconds versus minutes
Reduced burnout due to better turnaround time

Time Saved per Report

12.9 minutes

Time Saved per Day

3 hours

Time reduction per report

~98.5%

Total Time Saved per Year

30+ days

~Time saved is per radiologist.

Unparalleled Accuracy

Ensuring accuracy with contextual understanding
Maintaining comprehensive, consistent reporting
AI output reviewed and signed by the radiologist

Study Overview	98.5%
Impression	93%
Findings	92%
Comparison	97%
Clinical History	96%

Soft ROI: Operational Excellence

The time to act is now:

If your software reduces just 1 radiologist departure per year:

Soft ROI Operational Excellence

- Rapidly scale tele-radiology services:** Multi-center, multi-person team efficiency.
- AI-driven workflow efficiency:** Single-click automation reduces dozens of mouse clicks.
- Decrease Iteration:** Fewer interruptions, operational efficiency.
- Decrease billing complications:** Resolves 50% of denials in targeted categories.
- Enhanced patient satisfaction** and competitive advantage.

Software Efficiency Gains

Tele-Radiology Scaling: Equipment elimination	\$50,000
AI Workflow Efficiency: Automated processing vs. human time	\$260,000
Zero Interruptions: Perfect workflow consistency	\$167,600
Billing Optimization: Automated accuracy	\$32,000
Patient satisfaction: No vacations, sick leave, or shift swaps	\$200,000

**TOTAL ANNUAL
ROI SUMMARY**

Compensation
savings: **\$853,000**
Software Gains: **\$709,600**

Total Annual Savings:

\$1,292,600

Illustrative estimates from internal materials, not guaranteed returns; actual results vary by site.

Hard ROI: Financial Returns

\$ Return per \$1 Spent

Using RadioView.AI

Features	With RadioView.AI
AI Viewer [Collaborative]	\$5 for every \$1 spent
CareTeam Connect	\$3 for every \$1 spent
AI-Chat	\$2 for every \$1 spent
AI Measurements	\$5 for every \$1 spent
AI Powered Reporting	\$10 for every \$1 spent
RadReport	\$8 for every \$1 spent
RadEnhance	\$2 for every \$1 spent
Customization Studio	\$5 for every \$1 spent
Hanging Protocols	\$3 for every \$1 spent
Snippets	\$1 for every \$1 spent
Template Library	\$1 for every \$1 spent
AI-Suite	\$1-10 for every \$1 spent
AI-Analysis	\$1 for every \$1 spent
AI-Findings	Variable

Illustrative estimates from internal materials, not guaranteed returns; actual results vary by site.

AI Module Suite

AI triage and prioritization modules for various imaging modalities

Ability to add any other external AI Detection

NeuroICH AI-Powered Intracranial Hemorrhage Detection	Rapidly flagging bleedings in brain imaging empowering clinicians to intervene early.	510(k) CLEARED K241719
DenseViewAI Automated Breast Density Assessment	Analyzing screening and diagnostic mammograms for comprehensive breast density assessments.	Clearance in review
MammoSightAI Worklist prioritization of screening mammograms	Flags FFDM/DBT screening mammograms for priority review. Passive notification only; not a diagnostic.	510(k) CLEARED K252954
CXRDetectAI Triage and notification for chest X-rays	Flags and prioritizes chest X-rays for radiologist review. Not a diagnostic.	510(k) CLEARED K253751

Lossy compressed and digitized film mammograms: reference purposes only, not primary diagnostic interpretation.

Why Choose savelife.ai?

19 Domains, 200+ Controls

HITRUST CSF Certified

99.41% breach-free success rate

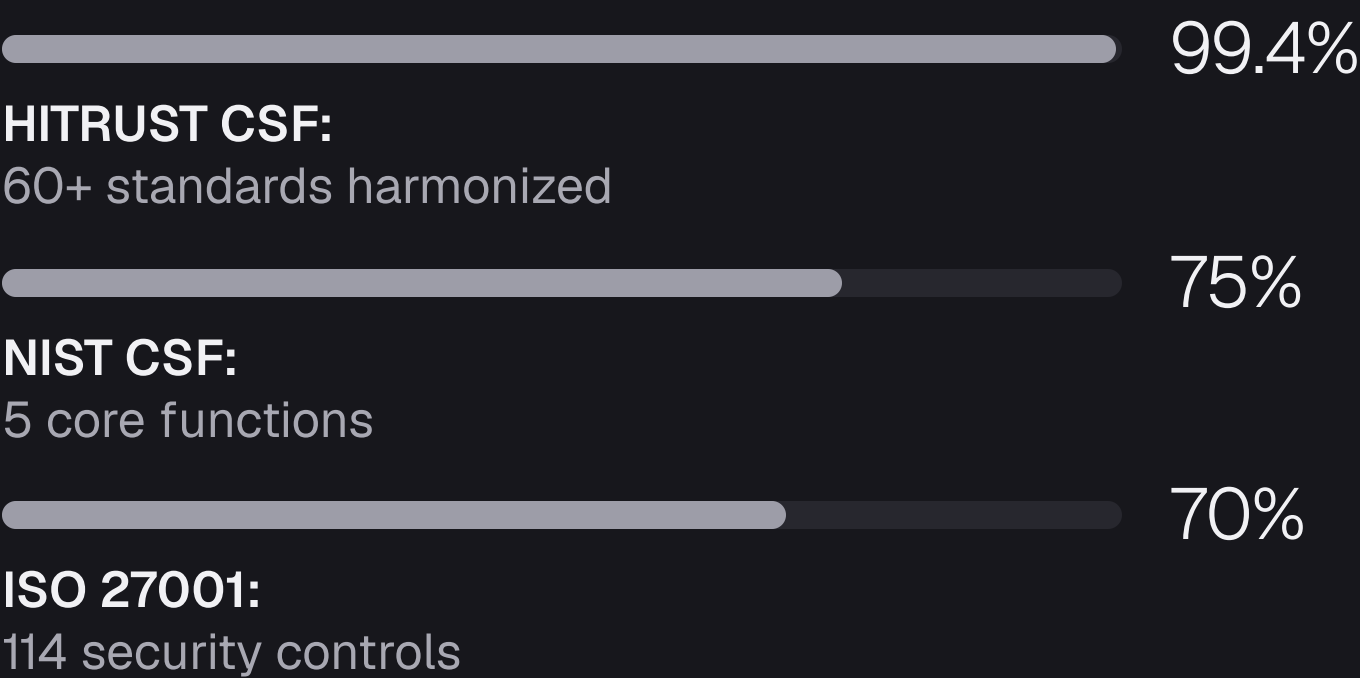
Zero-Trust Architecture

Verifies users and devices with strict data controls

Continuous Risk Monitoring

Instant security scanning and threat alerts

Security Framework Effectiveness Comparison



99.41%: HITRUST’s published breach-free rate for certified environments. Framework figures: internal materials.

“If anyone saved a life, it would be as
if they saved the life of all mankind”

Explore RadioViewAI →

www.radioview.ai/book-a-demo/

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Available Everywhere