

Solving the 10 Silent Drivers of Burnout in Radiology

Legacy reporting systems often create a workflow efficiency burden on radiologists that forces them to manage the software rather than focus on the image. Rad AI eliminates that friction with a radiologist-first approach to reporting.

Legacy Reporting

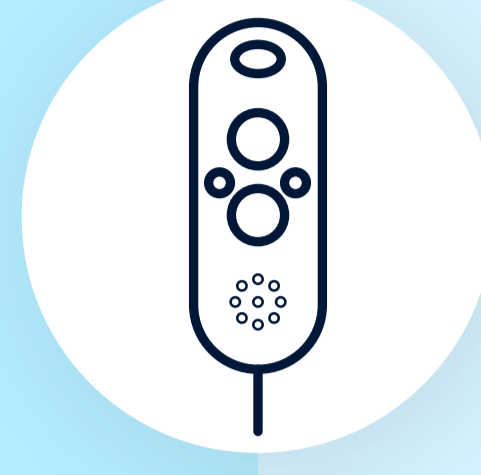
Increased cognitive load

Rad AI Reporting

Reduced workflow friction

Waiting for the “Beep”

Forces dictation in timed bursts rather than clinical flow.

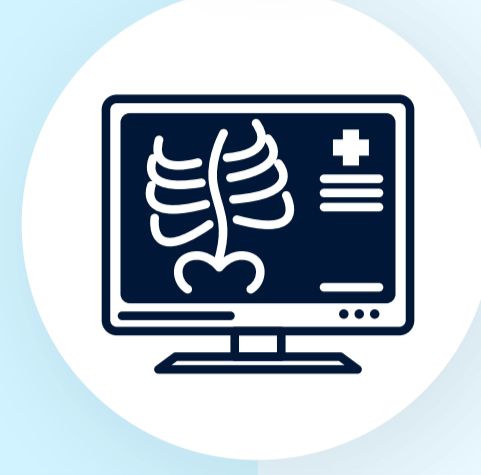


Reporting in Flow

Allows continuous dictation that starts when the radiologist is ready.

Managing the Software

Users must remember specific verbal cues and system rules.



Interpretation Focus

Understands clinical intent allowing a focus on images.

Disappearing Dictation

Often drops or buries text if it doesn't match a structured field.



Total Capture

Ensures every word spoken is captured, visible and accounted for.

Boilerplate Impressions

Generates generic impressions that miss nuance and require more editing.

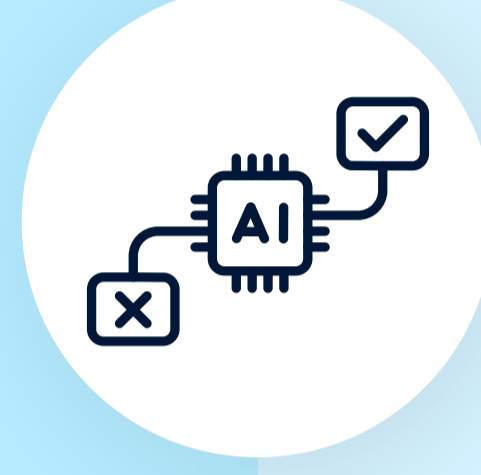


Personalized Voice

Complete and accurate impressions trained on the individual radiologist's historical voice.

Disruptive Guideline Insertion

Separate modules and click-heavy decision trees.



Seamless Clinical Support

Automatically inserts guidelines based on dictation context.

Manual Data Entry

Requires manual calculations and duplicative work across multiple fields.



Smart Propagation

Automatically calculates scores and propagates values across the report.

Repetitive Follow-Ups

Requires re-dictating unchanged findings.



Automated Continuity

Carries forward stable findings from prior reports when no change is identified by the radiologist.

Sign-Off Anxiety

Quality checks interrupt workflow, creating friction and slowing sign-off.



Real-Time Quality Checks

Runs background validation to flag inconsistencies without disruptive pop-ups.

Broken Reading Rhythm

Latency and unexpected system freezes break concentration.



Latency-Free Speed

Cloud-native architecture eliminates on-prem servers and delivers stable, interruption-free performance.

Forced Hardware Upgrades

Updates break compatibility with non-standard mics.



Ergonomic Freedom

Hardware-agnostic, supporting legacy mics and custom setups.

Rad AI Impact at Scale



60+ Seconds Saved Per Exam

Real-world data shows a 20% median reduction in reporting time.¹



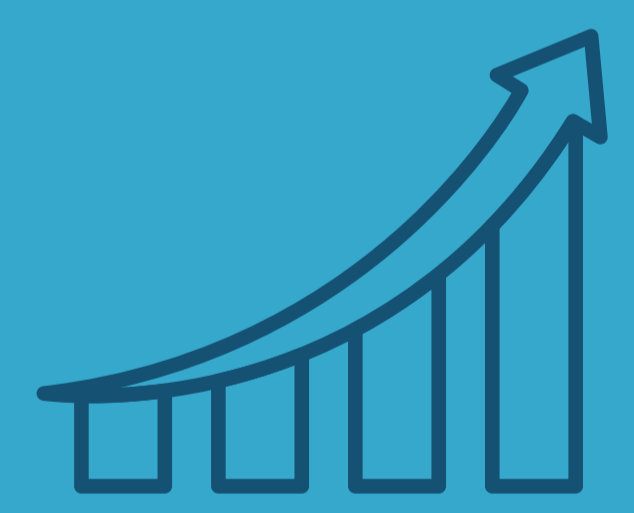
280 Radiologist Hours Saved Weekly

At a 70-physician practice, it's equivalent to adding nearly six additional radiologists.¹



Up to 60% Reduction in Total Report Errors

By using synthesized impressions and real-time inconsistency flagging.²



11% Increase in Productivity

Pilot groups demonstrated immediate gains and a 6% improvement in CT exam report turnaround times.³

It's Time to Reduce Reporting Friction

Experience the future of radiology with Rad AI Reporting and Impressions working together in a real clinical environment.

[Schedule a Demo](#)

1. ARA Health Specialists. (2026). How ARA health specialists improved radiology reporting Efficiency at Scale. In ARA Health Specialists. https://19834038.fs1.hubspotusercontent-na1.net/hubfs/19834038/M%2BC%20Assets/Case%20Studies/ARA%20Case%20Study_0226_Rev%201.0_DIGITAL.pdf
2. Rad AI data on file.
3. LucidHealth. (2025). LucidHealth scales use of RAD AI after seeing Double-Digit productivity gains. <https://19834038.fs1.hubspotusercontent-na1.net/hubfs/19834038/M%2BC%20Assets/Case%20Studies/lucidhealth-rad-ai-impressions-case-study-productivity-gains.pdf>

