

Rad AI Impressions

AI-powered tool that automatically generates customized radiology report impressions to save time, reduce burnout, and improve report quality.

<https://example.com/1762583716455>

Overview

Rad AI Impressions, part of the Rad AI Omni suite, is a generative AI solution designed to automate the creation of radiology report impressions from dictated findings. The software is specifically engineered to combat radiologist burnout and increase efficiency by saving users a median of 60+ minutes per shift and reducing the number of words dictated by up to 35% (and in some cases, up to 80%).

Key Features and Capabilities

The platform operates with a **zero-click automation** model, integrating seamlessly into a radiologist's existing workflow and preferred voice recognition (VR) software. Impressions are generated in 0.5 to 3 seconds, customized to each radiologist's unique language and style, which users often describe as being 'verbatim' what they would have dictated.

Key capabilities include:

Customized Impression Generation: AI learns and replicates the individual radiologist's preferred diction and style.

Consensus Guideline Insertion: Automatically inserts relevant consensus guideline recommendations (e.g., Fleischner, TI-RADS, LI-RADS) to ensure report consistency and quality.

Error Catching: Helps catch and fix clinically significant errors in the findings dictation in approximately 5% of reports.

Seamless Integration: Designed for minimal IT overhead with a lightweight client that requires no servers or virtual machines (VMs) to set up, integrating directly with existing PACS, RIS, and VR systems.

Target Users and Use Cases

Rad AI Impressions is primarily targeted at **Radiologists**, **Radiology Groups**, and **Health Systems** (medium to enterprise size) looking to address high case volumes, reduce turnaround times, and mitigate radiologist fatigue. The core use case is streamlining the reporting workflow to maximize efficiency and accuracy.

Key Features

- Automated Impression Generation
- Radiologist-Specific Customization
- Zero-Click Workflow Automation
- Consensus Guideline Insertion (e.g., Fleischner, TI-RADS)
- Error Detection in Findings
- Seamless Integration with VR/PACS/RIS
- Single Sign-On (SSO)

Pricing

Model: enterprise

Pricing is customized based on the specific needs and scale of the healthcare institution or radiology group. Contact Rad AI directly for a quote.

Target Company Size: medium, enterprise

Integrations

PACS systems, RIS systems, Voice Recognition (VR) software

Compliance & Certifications

HIPAA, SOC 2 Type II

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