

## Revolutionizing Radiology Reporting with Augnito's AI-Powered Voice Recognition Software



Augnito has been a game-changer for me, saving me valuable time and improving my productivity. With its seamless integration in a multiple monitor setup, I can scroll through Word documents without any interruption to the dictation. It's an essential tool that allows me to generate reports faster and see more patients.



**Dr. Rupesh, Radiology**

### Challenges:

- **Time-Consuming Manual Reporting:** The manual reporting methods utilized prior to Augnito's implementation were exceptionally time-consuming, leading to delays in generating critical reports.
- **Error-Prone Reporting:** Without the assistance of voice AI, the manual reporting process was prone to errors, risking the accuracy of medical records and patient care.
- **Inconsistencies in Transcription:** Relying on transcriptionists or typists introduced inconsistencies in report formatting and content, necessitating extensive training to align with individual reporting styles.
- **Lack of Essential Features:** Dr. Rupesh's previous transcription software lacked vital features such as Macros and compatibility with MAC systems, hindering the efficient and streamlined production of reports.

### About:

Dr. Rupesh, is a seasoned radiologist with 15 years of invaluable experience in the field. Dr. Rupesh is based in the bustling city of Bhilai, India and currently lends his expertise to Bhawani Diagnostics, a prominent medical institution in Raipur, India. Throughout his career, he has specialized in MRI and CT modalities, fully comprehending the pivotal role of accurate and efficient reporting in ensuring the well-being of patients. Dr. Rupesh's dedication to seeking innovative solutions for enhancing patient care sets him apart as a healthcare professional committed to the highest standards of radiology practice.

**Specialty: Radiology**

**Location: Chhattisgarh, India**

**42%**

**Faster Reporting**

Now able to create 42% more reports

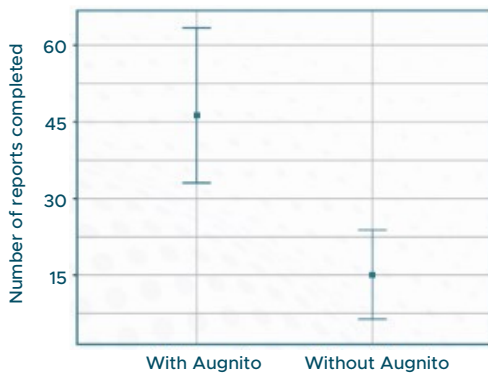
**70%**

**Saved**

Time on an average daily

**9/10**

**Rating for Augnito**



Number of reports completed in 230 minutes with and without Augnito

## Solution:

- Augnito's solution significantly reduces the time required for clinical documentation by enabling efficient dictation and auto-transcription of medical notes.
- Augnito's precise speech recognition capabilities eliminate transcription errors, ensuring the accuracy of medical records and enhancing patient care.
- By reducing the reliance on human typists, Augnito Spectra ensures consistent and standardized report formatting, aligning with Dr. Rupesh's reporting style without the need for extensive training.
- Augnito's user-friendly interface and impressive 99% accuracy right out of the box make it a seamless and accessible choice for healthcare professionals like Dr. Rupesh, requiring minimal training and adaptation.

## Impact:

- Augnito has led to a dramatic reduction in the time spent on each report, decreasing the average report creation time from 15-20 minutes to just 3-5 minutes, resulting in a 70% time saving.
- He used to create only 35 reports without Augnito in 230 minutes, but with the software, now he can create 60 reports in the same time duration
- The use of templates and macros within Augnito has streamlined Dr. Rupesh's workflow, allowing him to create a greater number of reports in the same time frame while maintaining accuracy and efficiency.
- Dr. Rupesh's positive experience with Augnito underscores the potential of AI integration in radiology, indicating a promising future for the field with a focus on AI-driven advancements and increased efficiency in healthcare practice.



Before Augnito, training different transcriptionists and typists according to my reporting style was a significant challenge. Lot of mistakes were made, and it was time consuming. Augnito's innovative features resolved these issues.



Dr. Rupesh, Radiology



Augnito has exceeded my expectations. I am confident that the collaboration between radiologists and AI technologies, as exemplified by Augnito, will lead to remarkable advancements in the field.



Dr. Rupesh, Radiology

## About Augnito:

Augnito is a Voice AI product innovator, founded in 2020. The company has a strong global presence with over 300 healthcare enterprises, across more than 20 countries. With Augnito, healthcare providers have been able to improve the usability of EMRs, reduce clinical documentation timelines, improve physician satisfaction, increase revenue, and improve overall patient outcomes. Website: [www.augnito.ai](http://www.augnito.ai)