



# Reducing Documentation burden and Physician Burnout with Scrivas SAI

Dr. David Joyce's Case Study

## Services

SAI, AI-POWERED MEDICAL SCRIBE SERVICE

Physician burnout is a growing concern in healthcare, driven by the excessive administrative burden, especially in medical documentation. For physicians like Dr. David Joyce, an interventional pain management physician at Advanced Medical Treatment Center, managing a high volume of patient documentation while maintaining high-quality care can quickly become overwhelming.

Dr. Joyce specializes in evaluating, diagnosing, and treating chronic, acute, and sub-acute pain through injections and minimally invasive surgical procedures.

As his practice became busier, the time he spent documenting patient encounters and procedures increasingly detracted from his ability to focus on patient care. Recognizing this widespread issue of physician burnout, Scrivas saw the need for a solution that would reduce the time spent on documentation, alleviate burnout, increase efficiency, and ultimately improve patient care. This led to the development of SAI, an AI-powered medical scribe service designed to streamline operations and enhance efficiency through seamless integration. With a patient-focused, user-friendly interface, SAI enables physicians to spend more time with patients and less time on administrative work.

## Dr. David Joyce's Experience at Advanced Medical Treatment Center

Dr. David Joyce, an interventional pain physician at Advanced Medical Treatment Center, specializing in diagnosing and treating chronic, acute, and sub-acute pain. This practice often requires detailed documentation to ensure accuracy and proper follow-up care. Before integrating SAI,

Dr. Joyce found himself spending significant time after clinic hours completing paperwork.





Recognizing the need for a more efficient solution, Dr. Joyce adopted Scrivas' SAI platform to streamline his documentation process. By automating many routine tasks, such as transcribing patient encounters and creating detailed medical notes, SAI allowed Dr. Joyce to spend more time with patients and less on administrative work. The platform's AI technology automatically generates notes during clinical encounters, leaving Dr. Joyce with only minimal edits to ensure accuracy and contextual relevance.

**This has significantly reduced his documentation burden, especially at the end of his busy clinic days, where he typically sees 30+ patients.** Additionally, SAI was customized to meet the specific documentation needs of Dr. Joyce's practice, **saving him one to two hours a day on average.** Overall, SAI has helped reduce Dr. Joyce's post-clinic documentation workload.

## Execution

Scrivas worked closely with Dr. Joyce to integrate the SAI platform into his practice, ensuring a solution tailored to his specific documentation needs. The implementation of SAI centered on reducing the documentation burden, allowing Dr. Joyce to provide better care while alleviating the stress associated with excessive administrative work.

### Key Tasks Involved

- ✓ **Customized AI Integration:** Scrivas customized the platform to meet Dr. Joyce's specific needs for documentation, ensuring that SAI could manage the detailed notes required for his practice.
- ✓ **Automated Documentation:** SAI efficiently transcribed patient encounters and generated detailed notes, freeing Dr. Joyce from documentation burden and allowing him to focus on patient care.
- ✓ **Hybrid Model with Human Oversight:** While the platform generated most of the documentation, Dr. Joyce maintained the ability to review and make minimal adjustments, ensuring that all documentation was accurate and comprehensive.
- ✓ **Time-Saving Benefits:** The AI-powered automation allowed Dr. Joyce to complete documentation much faster, giving him more time to focus on his patients and leaving the clinic earlier each day.

# Results



The integration of Scrivas' SAI helped Dr. Joyce significantly reduce the time he spent on documentation. With more time for patient care, Dr. Joyce experienced improved job satisfaction and a better work-life balance.



The AI-powered platform saved Dr. Joyce one to two hours per day, allowing him to leave work earlier and better manage his time without compromising the quality of care



The SAI platform's automation improved the consistency and accuracy of Dr. Joyce's documentation, ensuring that patient encounters were thoroughly and accurately recorded.



The time-saving benefits of Scrivas' SAI platform have been incredible. Before implementing this technology, I would spend an hour or two after clinic hours catching up on documentation. Now, with minimal edits, the AI handles most of it, and I can leave work on time. This has made a huge difference in improving my work-life balance. Scrivas has truly helped me focus more on my patients and less on paperwork.

**Dr. David Joyce,**  
**Interventional Pain Physician, Advanced Medical Treatment Center**

