



Cy-pain and Spine: Transforming Pain Management with AI Solutions

About Cy-pain and Spine

[Cy-pain and Spine](#), located in Houston, specializes in providing comprehensive pain management services to patients suffering from chronic pain. With a team of 3 physicians and 4 nurse practitioners, they offer advanced interventional pain management treatments such as epidural injections, SI joint injections, minimally invasive spinal decompression, SI joint fusion, and pain pump implantation. Their mission is to help patients manage pain and improve quality of life through innovative treatments.

AI-Powered Innovation for Pain Management

Cypain and Spine partnered with our company to implement a cutting-edge AI solution designed to optimize clinic operations and enhance patient care. The solution included two key components:

- **AI Patient Interviews:** This feature enables doctors to gain immediate insights into why the patient is present, reducing the workload of Medical Assistants (MAs) and improving patient flow.
 - **AI Scribing:** By automating clinical note-taking, AI scribing has reduced the documentation burden for physicians and nurse practitioners (NPs), leading to faster, more accurate note completion and better clinic efficiency.
-

Remarkable Results and Impact

- **Elimination of Backlog:** Before the AI solution, Cypain and Spine faced a backlog of hundreds of clinical notes. With AI, this backlog has been reduced to **zero**, allowing for timely documentation and improved workflow.

- **Turnaround Time:** Documentation used to take an average of 14 days, creating delays in billing and prior authorizations. Now, notes are completed the **same day or the day after**, drastically improving operational efficiency.
 - **Financial Impact:** Timely and accurate documentation has reduced the clinic's risk of financial losses associated with incomplete records during medical record requests. This improvement has **saved thousands of dollars** for the clinic by preventing denied claims and delays in prior authorizations.
 - **Enhanced Patient Care:** With AI streamlining administrative tasks, providers can focus more on their patients. This has led to quicker approvals for treatments, ensuring patients receive the care they need without unnecessary delays.
 - **Improved Staff Wellbeing:** Providers and MAs at Cypain and Spine have reported greater job satisfaction as AI has relieved the burden of lengthy documentation and improved the clinic's overall workflow.
-

What Cypain and Spine is Saying

Baophong Vinh, Operations Manager:

"The integration of AI has been a game-changer for our clinic operations. We used to struggle with delayed documentation and backlogged notes, but now our team operates more smoothly than ever. The entire staff is happier, and we've seen a significant improvement in our financial performance. AI has truly transformed how we work."

Dr. Brian Bruel, Physician:

"AI scribing has allowed me to focus more on my patients and less on paperwork. I no longer spend hours after clinic or over weekends catching up on notes. The efficiency it brings to our practice is incredible, and it's been a huge stress relief."

Jane Nguyen, Nurse Practitioner:

"The AI system has made documentation faster and more accurate. It feels like having a dedicated assistant who understands every detail of my patient visits. I can now focus entirely on patient care, knowing that the notes are taken care of."

Brandon Nguyen, Medical Assistant:

"Since we started using AI, my workflow has improved a lot. I don't have to spend as much time figuring out what happened during the visit because the AI captures everything clearly. It makes my job easier and helps the whole team stay on the same page."

Why Partner with Us?

At [Cosign AI](#), we believe that AI has the power to revolutionize healthcare practices. Cypain and Spine's success demonstrates how AI can streamline clinic operations, enhance patient care,

and improve staff satisfaction. We're committed to providing tailored AI solutions that meet the unique needs of healthcare clinics, helping them achieve operational excellence and outstanding patient outcomes.