



How Lighthouse Elevated Speed, Accuracy, and Confidence in Clinical Abstraction

The Story

She was an abstractor who had seen it all performing clinical data abstraction in more than 35 hospitals, using every major EHR, and many different abstraction platforms. She'd built her career on precision, navigating the chaotic world of medical records with a sharp eye and deft skill, while begrudgingly having to correct auto-populated data in the abstraction platform.

So, when she first heard about Carta Healthcare's Lighthouse platform, she felt a familiar sense of dread. It sounded like just another abstraction platform - another system to learn, another clunky interface filled with errors she would have to manually fix. She anticipated frustration, wasted hours, and the exhaustion of untangling bad data.

But then, she logged into Lighthouse.

Quickly, that dread turned into excitement. She realized Lighthouse wasn't just another platform; it was a revelation. Instead of forcing her to slog through dense medical records for extended periods, it brought the answers to her. It didn't just give her answers to the registry questions - **Lighthouse understood the record**, surfacing critical evidence she needed to validate, not search for.



The Impact

She remembered the stress of her past work in a south Florida hospital, where she abstracted cases for interventional cardiology patients after they had a heart attack on a cruise ship. She would dive into the hospital's EHR for information, but also had to comb through the cruise ship's medical record for lengthy periods searching for a single timestamp for a clot-busting drug administered while on the cruise ship. It used to take 20 minutes just to find that one piece of data. With Lighthouse, the answer was instant. "It would have saved me 20 minutes per case," she realized, the relief palpable even in hindsight.

While Lighthouse saves her time, what truly won her over wasn't the speed, rather it was the quality of the data. Lighthouse caught the subtle, critical details she might have missed in a long chart. It became a partner, a second set of eyes that didn't replace her judgment but sharpened it. With Lighthouse as a partner, she felt that when approaching an avalanche of information she finally had help in mastering it.

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“This is a remarkable tool,” she said, her skepticism replaced by genuine excitement.

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The innovation was striking. Instead of wasting time chasing down details, re-typing information, or fixing errors from auto-populated fields, she found herself working with a true partner. Lighthouse streamlined the process, cut through the noise, and surfaced the right data with precision. What once felt like a constant battle became a faster, smarter workflow that produced data she could trust with consistently higher quality and consistently more reliable.