

Carta Healthcare, Inc. 2443 Fillmore St #380-17156 San Francisco, California 94115

May 31, 2023

Abby Street Executive Director, University Heart University of Mississippi Medical Center 2500 N. State Street Jackson, MS 39216

To Abby:

This letter serves as an official confirmation that the Carta Healthcare products are exclusive sole source products and possess distinctive attributes that set them apart within the market. We do not engage in any partnerships with resellers, and no other entities possess the capability to offer quotations for our products.

Carta's Mission is to provide the highest quality registry data abstraction, reporting, and analytics to healthcare organizations to drive change, improve outcomes, and deliver predictable scalability at a lower cost than any other solution.

Carta's team of experienced clinicians provides the foundation of our data abstraction & submission services. We hire only the best - MDs and RNs with years of experience - and maintain rigorous quality standards across the entire organization. This team is supported by Atlas - our Al-powered abstraction solution - and the result is that Carta maintains the highest quality IRR scores in the industry. Atlas allows us to achieve these industry-leading IRR scores while at the same time offering pricing that is more competitive and more stable than other alternatives - even in the face of rising nursing costs and inflation.

The University of Mississippi Medical Center is seeking to procure Al-supported abstraction services to complete and submit cases for their STS Thoracic, STS Cardiac, and CathPCI cardiac registries. Carta Healthcare provides an Artificial Intelligence (AI) – driven technology converting both structured (ICD-10 codes) and unstructured (e.g., free-text clinical notes) healthcare data into a high quality, reliable, standardized data set. We have a unique offering and include the use of our Atlas product which is where data is entered to complete and submit cases to national registries. Also included is our core data science platform, Cartographer. We ingest EHR data into Cartographer and normalize and organize the data providing a holistic view of the patient journey.



The primary business objective for UMMC is to complete and submit cases for the STS and CathPCI registries meeting all registry submission deadlines and maintaining a high data quality standard >95%. The UMMC team would like to focus more on quality and applying analytics and metrics to inform care and improve patient outcomes. Our Al and abilities to work with both structured and unstructured data, and complex sources are unique. The time to complete cases is decreased by automating findings and the interface to Atlas builds abstraction efficiencies further decreasing the time to complete cases. This means we can get completed cases back to teams more quickly and provide opportunity for real-time analysis. The Al's ability to do constant exhaustive searches across sources in the EHR also increases accuracy.

Carta offers comprehensive registry abstraction services for cardiovascular (NCDR, VQI, GWTG, STS), surgical (NSQIP, TQIP, etc.), oncology, and infection (NHSN) registries. For every registry that Carta abstracts for, we offer the following services:

- Case list generation
- Data abstraction
- Data cleanup/quality check
- Data submission
- Customized weekly reporting
- Process improvement consulting
- New registry startup services

For every client, Carta assigns a cross-functional Customer Success team that includes clinicians, data scientists, and project managers that work to create custom reports tailored to the needs of the quality leaders and service lines the registry is supporting. These reports include relevant quality metrics (e.g., Door-to-Balloon time for CathPCI) and risk-adjusted metrics (e.g., risk adjusted mortality, risk adjusted rebleed, etc.) as relevant for the registry in question and as needed by the customer. Once the reporting needs are determined, Carta's data analytics team creates custom reports that are run at whatever cadence the customer needs - typically weekly or monthly. In addition, our data can be effortlessly exported to Tableau, Microsoft BI, Excel, or data science notebooks. With a weekly turnaround for data updates, you receive timely reports that support informed decision-making. To learn more about how we've assisted clients, please visit https://www.carta.healthcare/case-studies/.

Helping You with Your Registry Programs Across CV and Beyond

In addition to NCDR CathPCI and BMC2 PCI, we offer per/case pricing for other cardiovascular registries across NCDR, STS, VQI and GWTG. We also provide registry services offerings beyond cardiovascular registries (e.g. NSQIP, Core Measures, Oncology).

Overall, Carta's abstraction-first model combined with our customizable Atlas software means that Carta is able to work with customers to quickly add new registries that are not already in our extensive portfolio in as little as 6 weeks. Additionally, we offer services to help evaluate potential new registries an



organization would like to participate in and can aid in setting up and managing new registries.

Considering Value vs. Other Alternatives

Our business model provides immediate savings through our innovative Atlas Technology used by the Carta abstraction team, ensuring competitive pricing from the outset. Carta provides superior value compared to both in-house and outsourced options. We find that compared to internal customer FTEs. we are able to reduce abstraction/clean-up/submission costs by 20-50% (depending on market rates). We also find that we are much more cost-effective that other services organizations, with offerings and associated value included in our standard price/case. We utilize a straightforward per-case pricing structure to guarantee your savings in contrast to competitors who add fees for complex cases, charge \$150/hour for submission and error corrections, or other hidden fees There are no software, implementation or maintenance costs and we look to reduce/optimize Henry Ford time across all aspects of supporting a registry data collection and reporting strategy.

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Should you require any additional information or clarification, please do not hesitate to contact us

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