



Metric Mastery.

**Significantly Improved TVT Follow-Up
From 0% to 98.4%**

The Challenge

A healthcare organization faced a critical issue with its ACC/STS Transcatheter Valve Therapy (TVT) registry data: the 30-day follow-up rate was a concerning 0%. This lack of complete follow-up data hindered their ability to accurately assess patient outcomes, comply with registry requirements, and identify areas for quality improvement in their TVT program. This deficiency also posed a significant risk to their standing within the registry and their ability to participate in quality-based initiatives.



The Solution

Recognizing the urgency and importance of accurate follow-up data, the healthcare organization partnered with Carta Healthcare's expert data abstraction team. Carta Healthcare's approach focuses on a deep understanding of registry requirements, meticulous data retrieval processes, and proactive patient outreach strategies (where permissible and within ethical and privacy guidelines). Their team of experienced clinical abstractors integrated seamlessly with the organization's existing workflows to identify missing follow-up information and implement a systematic approach to capture it.



The Impact:

From Gaps to Gains

The collaboration with Carta Healthcare yielded a dramatic and transformative improvement in the organization's 30-day follow-up rate for the ACC/STS TVT registry. Within a defined timeframe, the **Carta Healthcare data abstraction team successfully increased the 30-day follow-up rate from a critical 0% to an impressive 98.4%.**

This near-complete capture of follow-up data provided the healthcare organization with numerous significant benefits:

Accurate Outcome Measurement: With comprehensive follow-up data, the organization gained a true and reliable understanding of patient outcomes following TVT procedures.

Improved Registry Compliance: The significantly increased follow-up rate ensured full compliance with the ACC/STS TVT registry requirements.

Enhanced Quality Improvement Initiatives: Access to complete outcome data empowered clinicians and quality teams to identify trends, pinpoint areas for potential improvement in their TVT program, and implement targeted interventions.

Strengthened Registry Standing: The dramatic improvement in a key metric like follow-up rate enhanced the organization's standing within the ACC/STS registry.

Potential for Value-Based Care Success: Accurate and complete data is crucial for participation and success in value-based care models and quality reimbursement programs.



The Conclusion

This case study demonstrates the profound impact of Carta Healthcare's expert data abstraction services in addressing critical data deficiencies. By focusing on meticulous processes and a deep understanding of registry requirements, Carta Healthcare enabled this healthcare organization to move from a state of zero follow-up to near-perfect data capture, ultimately empowering them to improve patient care, ensure registry compliance, and position themselves for success in a data-driven healthcare landscape.