

Telestroke in a Comprehensive Stroke Center

CentraCare St. Cloud Hospital, St. Cloud, Minnesota
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About CentraCare

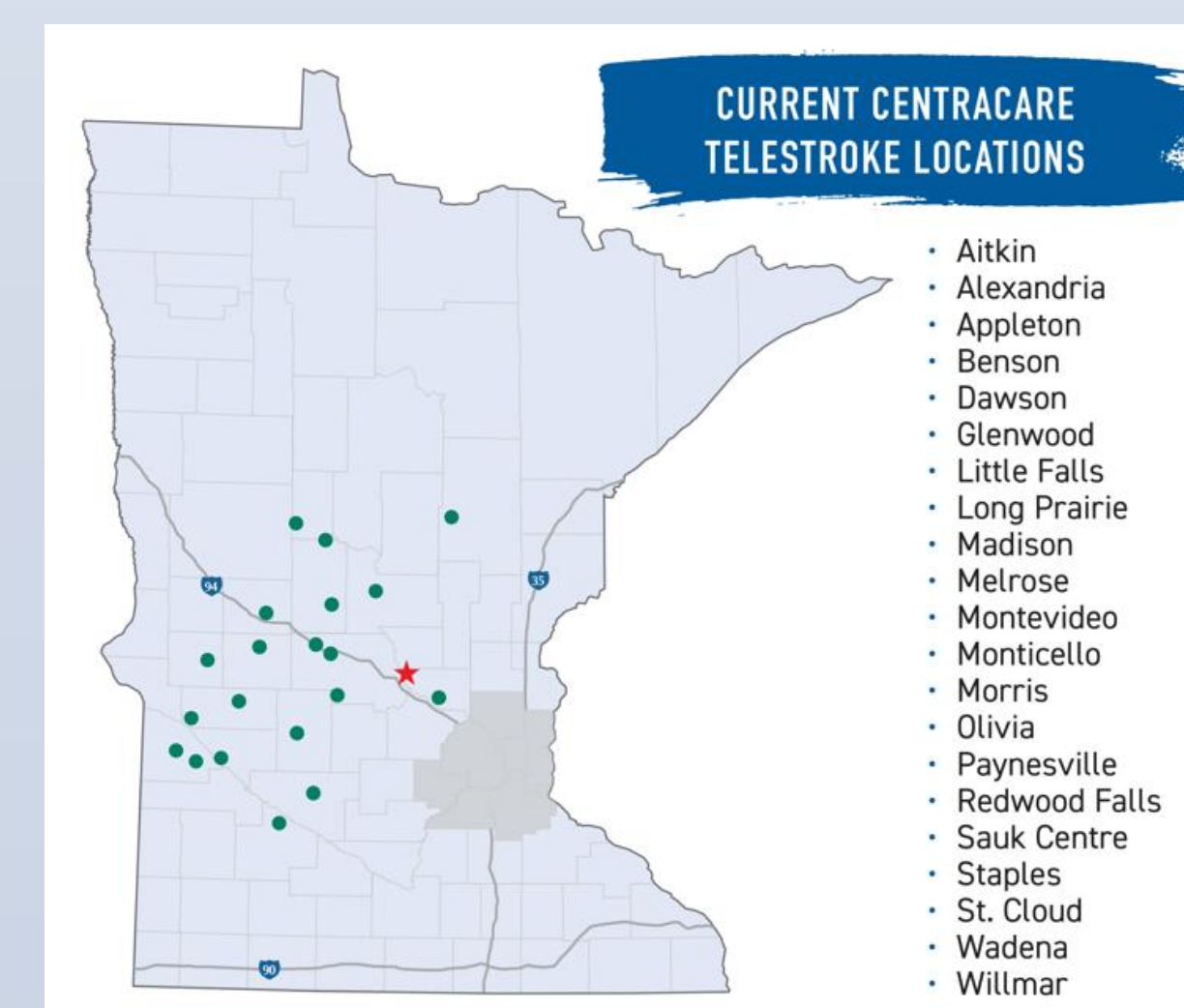
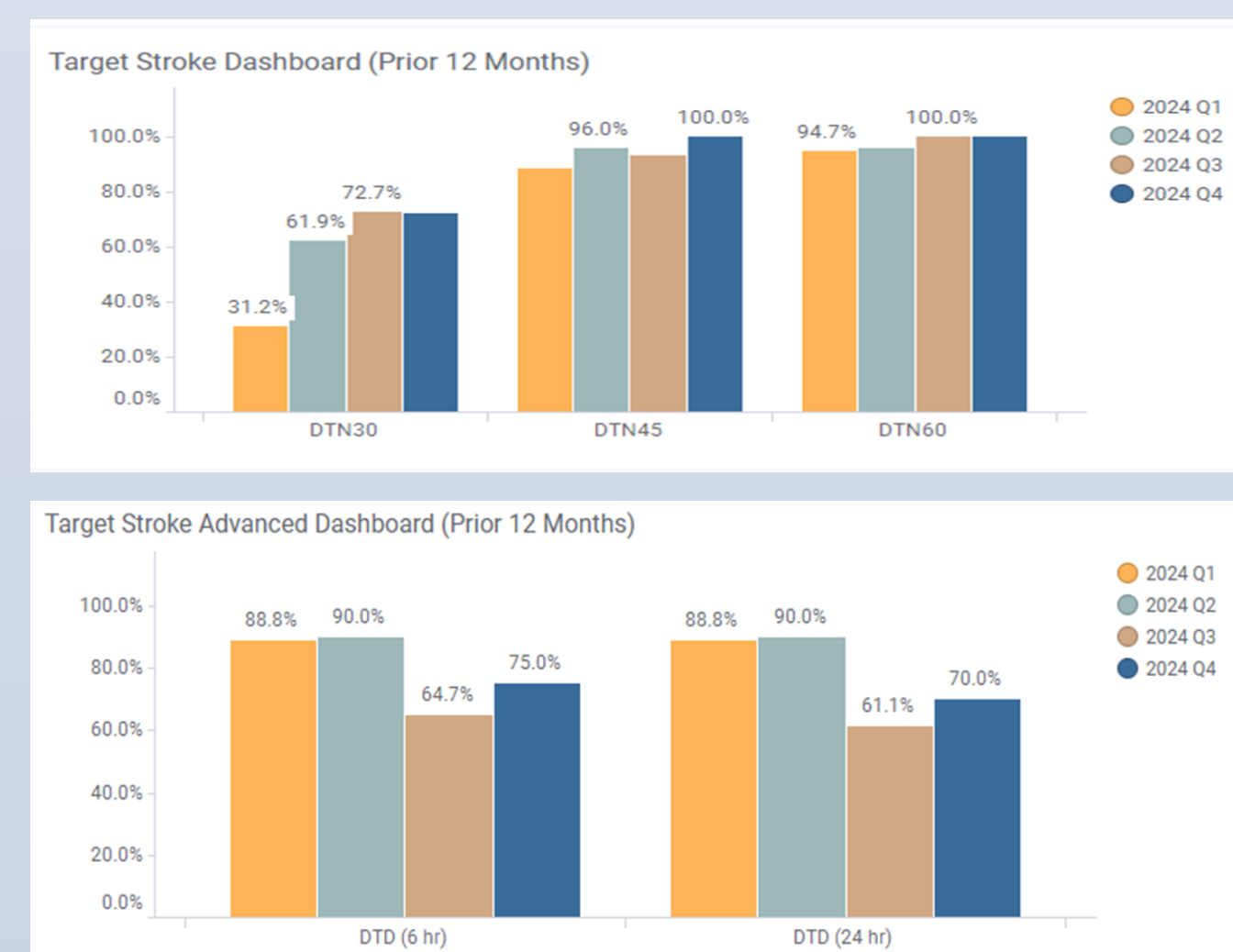
CentraCare serves Minnesota through 10 hospitals, plus clinics and outreach locations, with over 445,000 admissions each year. St. Cloud Hospital, a Magnet facility for over 20 years with 489 beds functions as the hub for the system. As a Comprehensive Stroke Center, SCH cares for over 1000 strokes each year at our St. Cloud Hospital and our 20 telestroke facilities throughout MN.

Virtual Stroke Care 3 Ways

1. Emergent Telestroke: SCH Cares for patients via Telestroke, allowing fast door to provider times. (Goal <10 minutes). Telestroke is utilized in 19 facilities plus our own ED, with an additional machine located in the CT room. Telestroke criteria include BEFAST or VAN+ presentation.
2. Emergent TeleConsult: When providers from outside sites or SCH ED call neurointerventional providers for advice on patients not meeting Telestroke Criteria, those patients can be emergently evaluated by a provider via Telehealth to determine plan of care.
3. Post Stroke Clinic Follow Up: We have a large service area and patients can be seen in follow up close to home.

Improving Patient Care: St. Cloud and Central Minnesota

Utilizing Telestroke within our own ED directly impacts assessment by a specialized provider in a time-critical situation. The patient is seen in real time without waiting for the provider to arrive to the ED. This means our “time to treat” exceeds national benchmarks for both thrombolytics (>50% treated in 30 minutes) and thrombectomy (>50% treated in 60/90 minutes for transfers/direct arrivals).



Utilizing Telestroke improves stroke care access throughout Minnesota. Because our team provides the Telestroke & Consultative services, patient care is seamless upon transfer, expediting emergent procedures.

Contact Information

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Other Telehealth Services

Virtual Inpatient Services-
Affiliate Sites & CentraCare Sites

- Emergency Behavioral Health
- Specialty care (e.g., NICU, ER, Respiratory Therapy, Infectious Disease, etc.)

Virtual Outpatient Service-
Affiliate Sites & CentraCare Sites

- Specialty care (e.g., Cardiology, Nephrology, Oncology, etc.)



Future Options

Our multidisciplinary team is exploring a plan and assessing the feasibility of providing inpatient consultative services for patients at external facilities. This would enable patients to stay at their local hospitals when suitable, while still receiving specialized care that may not be available in rural areas. We have ongoing discussions with facilities as needed to evaluate the potential expansion of emergent Telestroke sites.