

Case Study Overview

A 250-bed community hospital in the Midwest chose STeM's TeleNeurology & Stroke program to help reverse escalating costs and workflow challenges with their various locum tenens and rotating telemedicine providers.

STeM's Focus for Improvement

- ✓ Costs of Coverage
- ✓ Staff Satisfaction
- ✓ Consistent Care Delivery
- ✓ Relationships with Remote Specialists

9 months

Results within the first nine months of Go-Live:

45% Increase Enhanced collaboration and familiarity boosted staff satisfaction scores by 45%.

35% Reduction Documentation errors dropped by 35% due to consistent practices being implemented.

22% Reduction Telemedicine coverage expenses were reduced by 22% compared to the prior year.

10+ min Improvement Average consult initiation times dropped from 18 minutes to less than 8 minutes.

30% Improvement Working better as a team, door-to-needle times for stroke patients improved by 30%.

The POD is the Key

STeM implemented its **Virtual POD Model**, a dedicated group (typically 5-7 physicians) assigned specifically to their hospital.

Program Success Factors



Dedicated Team of Specialists



Relationship-Driven Care



Operational and Clinical Efficiency



Consistency in Documentation and Orders

