

Quality Improvement Technical Assistance Services

The Minnesota Stroke Registry (MSR) offers technical assistance to hospitals involved in quality improvement for acute stroke treatment and management. The following assistance is available:

For Stroke Coordinators

- Assistance in problem-solving through
 - In-depth data analysis
 - Patient path flow chart mapping
 - Value stream mapping
 - Improvement storyboard/process improvement modeling
 - PDSA cycle development
- On-site “tracer” with feedback provides an outside perspective on stroke care processes
- Access to an electronic mailing list (listserv) for posing questions and answers to other stroke coordinators participating the Minnesota Stroke Registry program

For Physicians

- Special drill-down views of your hospital data upon request
- MSR leadership from the Minnesota Department of Health are available to meet with your administrative leadership on topics related to organization of stroke care, upon request
- MSR neurologists are available to present to physician groups at your hospital (e.g., ED physicians) for grand rounds or other conference venues related to stroke care

Data Results

- Provision of automated reports on demand from the Minnesota Stroke Registry Tool (or the Patient Management Tool for Get With the Guidelines-Stroke participants)
- Provision of custom reports for your hospital using MSR data
- Provision of aggregated, program-wide Stroke Performance Measure results
- Assistance in reviewing and analyzing data; coordinated with Ms. Jeanne Rash, Director of Quality Improvement for Get With the Guidelines-Stroke for hospitals participating in this program (Jeanne.Rash@heart.org)

Quality Improvement Website and Monthly Newsletters

- Receive announcements for webinars and conference calls regarding topics relevant to stroke care, performance measures, and quality improvement (CEUs regularly available)
- Examples and tools for using quality improvement strategies in stroke care
- Easily accessible resources – such as order sets, pathways, dysphagia screening tools – on the Minnesota Stroke Registry website at www.mnstrokeregistry.org/qi.html

Performance Improvement Collaborative

- A 9-month webinar series of action-based collaborations to improve specific Stroke Performance Measures; for more information contact Lisa.Calhoun@state.mn.us
- This is an opportunity for hospital staff to showcase successes, exchange materials, and/or ask questions in an open environment.

Annual Statewide Conference

- Up-to-date continuing education for stroke care
- Plenary and break-out sessions addressing relevant topics
- Opportunity for networking among stroke coordinators throughout the state

For more information about the services described in this document, please contact Ms. Lisa Calhoun, MSR Quality Improvement Specialist (lisa.calhoun@state.mn.us) or go to www.mnstrokeregistry.org/qi.html. For data abstraction support, please contact Mr. Jacob Zdon, MSR Quality Assurance Coordinator, (jacob.zdon@state.mn.us).