



Stroke Performance Measure Updates for MSRT 1.3

Agenda

- Changes to the Stroke Performance Measures
 - Thrombolytic therapy administration
 - VTE Prophylaxis
 - Stroke education
 - Other
- Questions



Thrombolytic Therapy

- Thrombolytic Therapy Administration measure has not changed
- Extended time window
 - This non-performance measure information is available upon request
 - Only considers patients who arrive after 2 hours from LKW time

Thrombolytic Therapy

- Take home
 - IV-tPA is to be administered within 60 minutes of patient arrival
 - Not “up to 4.5 hours after symptom onset”
 - Time is Brain!



Thrombolytic Therapy

- Reasons for non treatment
 - Five additional reasons for not administering IV-tPA during the 3-4.5 hr window (MN 8.16-8.20)
 - These do not exclude from eligibility patients who arrive during the 0-2 hr window
- Implication
 - May need to update support systems (e.g., stroke/tPA orders) to include reasons for not administering IV-tPA to patients who arrive in the 3-4.5 hour window



Changes to VTE Prophylaxis

- TJC/MSR changes now align with CMS Core Measures
 - TJC, MSR formerly used name DVT Prophylaxis
 - GWTG-S still uses name “DVT Prophylaxis”
- When is day two?
 - TJC, MSR
 - Hospital day two = day after patient admitted to hospital
 - GWTG-S
 - Hospital day two = day after patient arrives



Changes to VTE Prophylaxis

- Ambulation
 - TJC & MSR no longer exclude ambulatory patients
 - GWTG excludes patients who are ambulating on the day of or day after arrival
- Implication
 - Even ambulatory patients need to be treated early to prevent VTE; be sure to document



Changes to Stroke Education

- Stroke education only required for patients discharged to
 - Home
 - Home care
 - Law enforcement
- Written or media materials must be provided
 - Need all 5 components of stroke education
 - Easier documentation: formerly, “Personal, modifiable risk factors for stroke;” now just “Risk factors for stroke”

Changes to Stroke Education

- Implications
 - Does your facility give educational materials or media?
 - If so, do they contain the 5 components? How is patient education documented?



Other Notes

- MSR still measures both:
 - Discharged on Cholesterol-Reducing Medication
 - Discharged on Statin Medication measures
- Measure calculations – Quarter 4, 2009

Questions?

Contact

- For concerns about changes within the MSRT or abstraction, contact
 - Jacob Zdon
 - (651)201-5436
 - Jacob.Zdon@state.mn.us
- For concerns about changes in performance measures and their implications, contact
 - Lisa Calhoun
 - (651)201-5681
 - Lisa.Calhoun@state.mn.us

Thank you!