BACKGROUND
In July 2014, The Joint Commission (TJC) approved a set of standardized performance measures for Comprehensive Stroke Certification mandatory for all Comprehensive Stroke Centers (CSC). These comprehensive stroke (CSTK) measures were developed for the management of both ischemic and hemorrhagic stroke patients in hospitals equipped with the clinical expertise, infrastructure, and specialized neurointerventional and imaging services needed to provide the next level of stroke care. In addition to these new comprehensive stroke performance measures, CSCs must continue to meet the performance measure requirements for Primary Stroke Centers. For more information, visit Heart.org/Certification.

To further support hospital processes and the delivery of care that are strongly supported by science, Get With the Guidelines®-Stroke supports the collection of the CSTK measures. Additionally, the Get With the Guidelines expert leaders have developed additional Get With the Guidelines Comprehensive measures. This fact sheet provides an overview of both the standardized Comprehensive Stroke (CSTK) measures and the additional GWTG Comprehensive measures available for reporting within the Get With the Guidelines-Stroke Patient Management Tool.

THE JOINT COMMISSION (TJC) COMPREHENSIVE STROKE CORE MEASURES
Certification is available only to Joint Commission-accredited acute care hospitals that meet all of the general eligibility requirements for Disease-Specific Care and Primary Stroke Center (PSC) certification.

Certified Comprehensive Stroke Centers are required to meet the performance measurement requirements for Primary Stroke Centers, including the collection of data for the eight stroke core measures and submission of monthly data points every quarter through the Certification Measure Information Process (CMIP). The stroke core (STK) measures can be found in the National Specifications Manual for Hospital Inpatient Quality Measures. The Comprehensive Stroke (CSTK) measure set consists of eight new standardized measures. Data for these eight CSTK measures is collected in addition to the eight stroke (STK) core measures required for primary stroke center certification, elevating the performance measurement requirement for comprehensive stroke certification to a total of 16 measures.

Comprehensive stroke programs were required to implement specifications and collect data for the eight new CSTK measures beginning with discharges on and after January 1, 2015.

- CSTK-01: National Institutes of Health Stroke Scale (NIHSS Score Performed for Ischemic Stroke Patients)
- CSTK-02: Modified Rankin Score (mRS at 90 Days)
- CSTK-03: Severity Measurement Performed for SAH and ICH Patients (Overall Rate)
- CSTK-04: Procoagulant Reversal Agent Initiation for Intracerebral Hemorrhage (ICH)
- CSTK-05: Hemorrhagic Transformation (Overall Rate)
- CSTK-06: Nimodipine Treatment Administered
- CSTK-07: Median Time to Revascularization
- CSTK-08: Thrombolysis in Cerebral Infarction (TICI Post-Treatment Reperfusion Grade)

GET WITH THE GUIDELINES COMPREHENSIVE MEASURES
- Door to Arterial Puncture Time: Time from arrival to arterial puncture for ischemic stroke patients treated at my hospital with IA catheter-based treatment.
- Median Time to INR Reversal (Comprehensive): Median time to INR reversal in patients treated with procoagulant reversal agent for warfarin related ICH.
- Median Time to Procoagulant Treatment for Intracerebral Hemorrhage (ICH) (Comprehensive): Median time to treatment with a procoagulant reversal agent for warfarin related ICH.
- Thrombolysis in Cerebral Infarction (TICI) Post-Treatment Reperfusion Grade (Comprehensive): Patients grouped by Thrombolysis in Cerebral Infarction (TICI) Post-Treatment Reperfusion Grade.

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