

# **GWTG Stroke Award Criteria**

### **Achievement Measures**

All Achievement measures must be met at least 85% of the time in order to qualify for an award (Gold, Silver, Bronze).

- Percent of acute ischemic stroke patients who arrive at the hospital within 120 minutes of time last known well and for whom IV t-PA was initiated at this hospital within 180 minutes of time last known well.
- Percent of patients with ischemic stroke or TIA who receive antithrombotic therapy by the end of hospital day 2.
- Percent of patients with ischemic stroke, hemorrhagic stroke, or stroke not otherwise specified who receive VTE prophylaxis the day or the day after hospital admission.
- Percent of patients with an ischemic stroke or TIA prescribed antithrombotic therapy at discharge.
- Percent of patients with an ischemic stroke or TIA with atrial fibrillation/flutter discharged on anticoagulation therapy.
- Percent of patients with ischemic, hemorrhagic stroke, or TIA with a history of smoking cigarettes, who are, or whose caregivers are, given smoking cessation advice or counseling during hospital stays.
- ♦ Percent of ischemic stroke or TIA patients with LDL ≥ 100, or LDL not measured, or on cholesterol-reducer prior to admission who are discharged on statin medication.

#### Time periods for Achievement awards:

Gold - A period of at least 24 consecutive months

Silver - A period of 12 consecutive months

Bronze - A period of 1 quarter (90 days) and can only be earned once

## **Quality Measures**

Quality measures (at least 5 of the 8) must be met at least 75% of the time in order to qualify for the plus portion of the award (note that a hospital does not have to earn a plus portion of the award to earn a Gold, Silver, or Bronze award).

- Percent of stroke patients who undergo screening for dysphagia with an evidence-based bedside testing protocol approved by the hospital before being given any food, fluids, or medication by mouth.
- Percent of patients with stroke or TIA or their caregivers who were given education and/or educational materials during the hospital stay address all of the following: personal risk factors for stroke, warning signs for stroke, activation of emergency medical system, need for follow-up after discharge, and medications prescribed.
- Percent of patients with stroke who were assessed for rehabilitation services.
- Percent of acute ischemic stroke patients receiving IV-tPA during the hospital stay who have a time from hospital arrival to initiation of IV-tPA (door-to-needle time) of 60 minutes or less.
- ♦ Percent of ischemic stroke or TIA patients with a documented lipid profile.
- Percent of ischemic stroke or TIA patients who are discharged with intensive statin therapy.
- Percent of ischemic stroke patients who arrive at the hospital within 3.5 hours of time last known well and for whom IV-tPA was initiated at the hospital within 4.5 hours of time last known well.
- Percent of ischemic stroke and stroke not otherwise specified patients with a score reported for NIH Stroke Scale (initial).



## **Target Stroke**

There are three levels of Target Stroke awards. At least 6 patients are needed for this award.

- ♦ **Target Stroke Honor Roll:** Time to thrombolytic therapy within 60 minutes in 50% or more of acute ischemic stroke patients treated with IV-tPA.
- ♦ Target Stroke Honor Roll Elite: Time to thrombolytic therapy within 60 minutes in 75% or more of acute ischemic stroke patients treated with IV-tPA.
- ♦ **Target Stroke Honor Roll Elite Plus:** Time to thrombolytic therapy within 60 minutes in 75% or more of acute ischemic stroke patients treated with IV-tPA *AND* door-to-needle time within 45 minutes in 50% of acute ischemic stroke patients treated with IV-tPA.

A hospital may earn just an achievement award, i.e. a Gold award OR

A hospital may earn a combination of an Achievement and a Quality award, i.e. a Gold Plus award OR

A hospital may earn some combination with Target Stroke, i.e. a Gold Plus award and a Target Stroke Honor Roll Elite award or a Gold award and a Target Stroke Honor Roll Elite award.

If you have any questions regarding awards, please contact Renee Sednew at 312-476-6661 or renee.sednew@heart.org