Central DuPage Hospital Stroke & Neurovascular Program

| | | | | CDH | |
|-----------------------|--|--|----------------------|--------------------------|--------------------------|
| Clinical Measure | Measure Description | GWTG Stroke Performance Award Goal | National Average* | July 2010 – June 2011 | July 2011 – July 2012 |
| IV tPA 2 Hour | Acute stroke patients who arrive at the hospital within 120 minutes (2 hours) of | 85.0% | 75.9% | 90.9% | 86.7% |
| | time last known well and for whom IV tPA was initiated at this hospital within | | | (10/11) | (13/15) |
| | 180 minutes (3 hours) of time last known well. | | | | |
| Early Antithrombotics | Patients with ischemic stroke or TIA who receive antithrombotic therapy by the | 85.0% | 96.7% | 96.8% | 97.2% |
| | end of hospital day 2. | | | (275/284) | (343/353) |
| Antithrombotics at | Patients with ischemic stroke or TIA prescribed antithrombotic therapy at | 85.0% | 97.8% | 99.7% | 99.1% |
| Discharge | discharge (e.g., warfarin, aspirin, other antiplatelet drug). | | | (327/328) | (448/452) |
| Anticoagulation for | Patients with ischemic stroke or TIA with atrial fibrillation/flutter who are | 85.0% | 93.5% | 100.0% | 90.7% |
| Atrial Fibrillation/ | discharged on anticoagulation therapy. | | | (40/40) | (49/54) |
| Atrial Flutter | | | | | |
| DVT Prophylaxis | Patients with ischemic stroke, TIA or a hemorrhagic stroke and who are non- | 85.0% | 91.8% | 91.9% | 92.4% |
| | ambulatory who receive DVT prophylaxis by end of hospital day 2. | | | (417/454) | (534/578) |
| Lipids Measure | Ischemic stroke or TIA patients with LDL >100, or LDL not measured, or on | 85.0% | 89.2% | 97.1% | 93.1% |
| (Statin at Discharge) | cholesterol-reducer prior to admission, discharged on cholesterol-reducing | | | (202/208) | (296/318) |
| | drugs. | | | | |
| Stroke Education | Patients with ischemic, TIA or hemorrhagic stroke or their caregivers who were | 85.0% | 81.3% | 90.0% | 96.2% |
| | given education and/or educational materials during the hospital stay. | | | (271/302) | (409/425) |
| Rehabilitation | Patients with ischemic or hemorrhagic stroke who were assessed for | 85.0% | 96.6% | 99.8% | 99.1% |
| Considered | rehabilitation services. | | | (444/445) | (561/566) |
| Smoking Cessation | Patients with ischemic, TIA or hemorrhagic stroke with a history of smoking | 85.0% | 96.8% | 99.0% | 100% |
| Counseling | cigarettes, who are, or whose caregivers are, given smoking cessation | | | (102/103) | (125/125) |
| | counseling during hospital stay. | | | | |
| Dysphagia Screening | Patients with ischemic or hemorrhagic stroke who undergo screen for dysphagia | 85.0% | 78.5% | 90.2% | 85.5% |
| | with an evidence-based bedside testing protocol approved by the hospital | | | (367/407) | (471/551) |
| | before being given any food, fluids or medications by mouth. | | | | |

Get With the Guidelines® (GWTG) is the premier hospital-based quality improvement program for the American Heart Association and the American Stroke Association, empowering healthcare provider teams to consistently treat stroke patients using current evidence-based guidelines. Central DuPage Hospital is the recipient of the GWTG Stroke Gold Plus Performance Achievement Award and uses the GWTG aggregate comparative data for internal quality improvement. Rates are taken from the GWTG-Joint Commission Primary Stroke center Reporting Tool, "Consensus-GWTG/PAA Set," as of October 2012.

* Hospitals participating in GWTG for five or more years (N=2,095). Schwamm LH, Fonarow GC, Reeves MJ, Pan W, Frankel MR, Smith EE, Ellrodt G, Cannon CP, Liang L, Peterson E, LaBresh KA. Get With the Guidelines-Stroke is associated with sustained improvement in care for patients hospitalized with acute stroke or transient ischemic attack. *Circulation*. 2009 Jan 6;119(1):107-115.