

Quality care results from the Comprehensive Stroke Program

PERFORMANCE MEASURE	2008	2009	2010	
VOLUMES				
• Total # of patients treated	353	351	291	
MEDICATION MANAGEMENT *				
Typically, only a small number of patients arrive at the hospital in time to get clot buster medication. Managing risk factors on preventing stroke has the greatest impact.				STATE AVG*
• % of acute stroke patients who arrive at the Emergency Center within 2 hours of time of onset of symptoms whom were given clot busting medications (t-PA)	86.4%	96.7%	92.3%	83.9%
• % of stroke or TIA patients placed on clot preventing medications, such as warfarin, aspirin, or other antiplatelet drugs by the second hospital day	99.5%	95.7%	100%	97.4%
• % of stroke or TIA patients with atrial fibrillation discharged on anticoagulation therapy (coumadin) unless a contraindication exists	100%	83.8%	100%	96.5%
BLOOD CLOT PREVENTION *				
• % of patients at risk for blood clots in their legs who received preventive treatment by the second hospital day	100%	97.1%	98.9%	95.2%
STROKE PREVENTION *				
These are the key factors that are important in managing risk factors to prevent stroke:				
• % of stroke or TIA patients with high cholesterol who are discharged on cholesterol-reducing drugs	85.4%	93.3%	100%	98.2%
• % of smokers who receive smoking cessation advice or medication such as Nicoderm or Zyban	100%	100%	100%	97.8%
STROKE REHABILITATION				
Unity Hospital's stroke program offers a full continuum of care with direct access to acute rehabilitation when needed.				
• Amount of functional improvement <i>(A higher number indicates more improvement.)</i>	40.4 points	31.2 points	30.3 points	24.6 points
• Length of stay	24.4 days	23.6 days	20.5 days	17.1 days
• % of patients who return home after rehabilitation	67%	57.8%	57.4%	59.1%

Unity Hospital is a designated Stroke Center by the New York State Department of Health.

* State average of American Stroke Association participating hospitals.