

# Quality care results from the Comprehensive Stroke Program

PERFORMANCE MEASURE	2009	2010	2011	
<b>VOLUMES</b>				
• Total # of patients treated	351	291	306	
<b>MEDICATION MANAGEMENT</b> *				
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.				<b>STATE AVG*</b>
• % 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)	96.7%	92.3%	87.5%	83.5%
• % of stroke or TIA patients placed on clot preventing medications, such as warfarin, aspirin, or other antiplatelet drugs by the second hospital day	95.7%	100%	98.8%	97.6%
• % of stroke or TIA patients with atrial fibrillation discharged on anticoagulation therapy (coumadin) unless a contraindication exists	83.8%	100%	97%	96.5%
<b>BLOOD CLOT PREVENTION</b> *				
• % of patients at risk for blood clots in their legs who received preventive treatment by the second hospital day	97.1%	98.9%	99.2%	95.7%
<b>STROKE PREVENTION</b> *				
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	93.3%	100%	99.3%	92.1%
• % of smokers who receive smoking cessation advice or medication such as Nicoderm or Zyban	100%	100%	100%	97.6%
<b>STROKE REHABILITATION</b>				
Unity Hospital's stroke program offers a full continuum of care with direct access to acute rehabilitation when needed.				
• Amount of functional improvement (A higher number indicates more improvement.)	31.2 points	30.3 points	30.3 points	27.1 points
• Length of stay	23.6 days	20.5 days	18.7 days	17.4 days
• % of patients who return home after rehabilitation	57.8%	57.4%	58.6%	57.5%

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

\* State average of American Stroke Association participating hospitals.