

COMPARATIVE OUTCOME OF STROKE PATIENTS ADMITTED TO THE UNIVERSITY OF ILLINOIS HOSPITAL AND HEALTH SCIENCES SYSTEM

The percentage data below compares mortality and the likelihood to be discharged home, to those patients treated at comparative facilities within the Chicago land area and two nationally recognized stroke programs.

	Discharged to home care or self care	Mortality	Discharge to another level of care
<u>University of Illinois and Health Science System</u>	43.7%	8.2%	47.9%
University Hospital in Chicago area A *	20.4%	16.9%	60.6%
University Hospital in Chicago area B *	26.3%	10.4%	63.2%
University Hospital in Chicago area C *	32.4%	14.2%	53.2%
University Hospital in Chicago area D *	39.1%	9.9%	50.8%
National Leading Institution A **	37.8%	11.2%	50.8%
National Leading Institution B **	27.9%	13.4%	58.5%

* Local University-associated Hospital in the Chicago Area

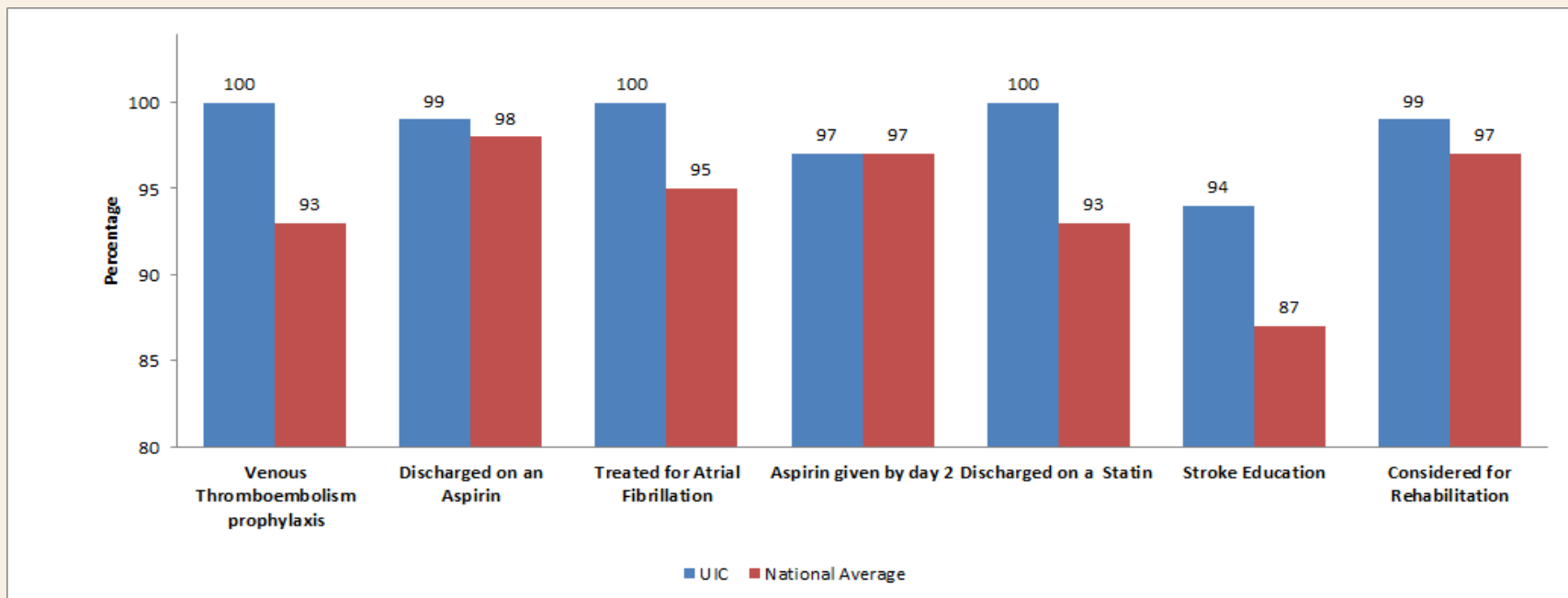
** National Institution outside of the Chicago area ranked #1 and #2 by the US news and World Report in stroke care

Diagnosis Include: Cerebral Hemorrhage, Stroke, Subarachnoid Hemorrhage, Subarachnoid Hemorrhage w/ Coma, Subdural Hemorrhage

(Source: University Hospital Consortium. The numbers represent annual percentages for the time period Time Period: 2014 Quarter 2,2014 Quarter 1,2013 Quarter 4,2013 Quarter 3,2013 Quarter 2

UNIVERSITY OF ILLINOIS HOSPITAL AND HEALTH SCIENCES SYSTEM STROKE PERFORMANCE INDICATORS

UI Health was one of the 1st hospitals in Illinois to become a Joint Commission Designated Primary Stroke Center in 2005. Performance indicators represent quality metrics used by the Joint Commission to evaluate adherence to established guidelines and can give you insight into a hospital's ability to manage a specific disease. The chart below compares UI Health to the National average in Stroke Care management from April 2013 to March 2014



Stroke Related Procedure Complication Rates

The University of Illinois Hospital and Health Sciences System Neurosurgery Department has led the way in providing the most current and up to date treatment for primary stroke and recurrent stroke prevention. We have some of the most experienced Cerebrovascular/ Endovascular Surgeons in the Chicago land area. Listed below are the complication rates for some of the procedures performed.

Procedure	Stroke	Other major complication	Total Cases
Diagnostic Cerebral Angiogram 2013	0.1%	0.2%	849
Diagnostic Cerebral Angiogram 2014	0.3%	0.3%	799
Carotid Stenting 2013-2014	0%	0%	9
Carotid Endarterectomy 2013-2014 *	0%	0%	34

* Includes both Neurosurgery and Vascular Surgery Service cases