

Supplemental Table 3. Factors Influencing the Total Cost of Stroke

Predictor variable	B-coefficient	95% CI		P value
<i>Age</i>	-0.0046	-0.0103	0.0010	0.108
<i>Sex</i>				
Female (reference)				
Male	0.1701	0.0252	0.3150	0.021*
<i>Type of stroke</i>				
Ischemic (reference)				
Hemorrhagic	0.2765	0.1146	0.4384	0.001*
Subarachnoid	0.7060	0.4214	0.9907	<0.001*
<i>GCS on admission</i>	-0.0289	-0.0538	-0.0041	0.023*
<i>Sensorium on admission</i>				
Alert (reference)				
Not alert	0.0130	-0.1877	0.2137	0.899
<i>Surgical intervention</i>				
No (reference)				
Yes	0.9354	0.6600	1.2108	<0.001*
<i>Intravenous thrombolysis</i>				
No (reference)				
Yes	1.9435	1.4648	2.4223	<0.001*
<i>Infection</i>				
No (reference)				
Yes	0.7514	0.5717	0.9311	<0.001*
<i>Ischemic heart disease</i>				
No (reference)				
Yes	0.0508	-0.1729	0.2744	0.656
<i>Length of hospital stay</i>	0.0464	0.0380	0.0548	<0.001*
<i>Mechanical ventilation</i>				
No (reference)				
Yes	0.2434	0.0633	0.4235	0.008*

*p<0.05; GCS, Glasgow Coma Scale; SAH, Subarachnoid hemorrhage