

Vascular Appendix 4: Carotid Endarterectomy Quality Markers

Calendar 2010 data

	UCH		RFH		BCF		Symptomatic	Asymptomatic	Comments
	Symptomatic	Asymptomatic	Symptomatic	Asymptomatic	Symptomatic	Asymptomatic			
Patient numbers	40	4	16	2	26	11	82	17	BLT
Proportion of patients treated within two weeks	91%	0%	93%	0%	90%	0%	91%	0%	
Pre-operative length of stay to be kept below 1 day for elective patients	3	0	0.9	0	1	0	1.63	0	One outlier at 9 days median = 0
Crude in-hospital stroke rate	4.5%	0.0%	0.0%	0.0%	0.0%	0.0%	2.4%	0.0%	1 cea patient 1 stent patient
Crude in-hospital mortality rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Proportion of procedures undertaken using a carotid artery stent	4.5%	0.0%	2.6%	0.0%	0.0%	0.0%	3.7%	0.0%	N=3
30 day re-admission rate for patients who have undergone CEA surgery	4.8%	0.0%	0.0%	0.0%	2.7%	0.0%	3.7%	0.0%	N=3
30 day persistent evidence of cranial nerve injury	0.0%	0.0%	5.8%	0.0%	11.5%	0.0%	4.9%	0.0%	N=4
Proportion of patients who return to theatre within 30 days following surgery	7.5%	25.0%	0.0%	0.0%	3.8%	0.0%	4.9%	5.9%	Symptomatic = 4, Asymptomatic = 1
Total length of hospital stay	10	2	2	7.5	2	10	5.9	7.8	Symptomatic skewed by HASU