

Vascular Appendix 2: Aortic Aneurysms

	uclh			rfh			bcf			Comment
	Elective	Unplanned	Emergency	Elective	Unplanned	Emergency	Elective	Unplanned	Emergency	
Total Patients operated on	64	0	13	78	0	18	42	0	7	Complex Aneurysm repair at UCLH was suspended between 8th Sep 2010 and 13th Dec 2010. The number of cases that were postponed during this period was 13 (at one per week). Hence the total annual run rate is 90
Proportion of patients who are operated on who came in from screening programme?	0%	n/a	0%	0.16%	n/a	0.00%	0%	n/a	0%	Clarified as National Screening Program
Proportion of patients with a known un-ruptured AAA of at least 5.5cms that are declined surgery	11%	n/a	0%		n/a	0.00%	2.4%	n/a	0%	8 patients
Pre-operative length of stay for elective patients to be kept below 1 day average.	1.25	n/a	n/a	0.9	n/a	N/A	1	n/a	n/a	mean average shown Median figures are Elec = 1 Emer = 0
On the day cancellation rate for elective AAA procedures	0%	n/a	0%	0%	n/a	0%	0%	n/a	0%	
Number of patients who suffer a ruptured AAA whilst on the elective AAA waiting list	1	n/a	n/a	1	n/a	n/a	0	n/a	n/a	
Proportion of AAA procedures performed using EVAR	95%	n/a	61%	92%	n/a	89%	76%	n/a	0%	
Crude in-hospital mortality rate	6.3%	n/a	7.7%	1.4%	n/a	11.1%	0.0%	n/a	26.0%	5 deaths of which 4 complex abdominal 1 arch
Crude 30 day mortality rate	4.7%	n/a	7.7%	0.0%	n/a	11.1%	0.0%	n/a	0.0%	4 deaths of which 3 complex abdominal 1 arch
Proportion of patients discharged to level 3 critical care/ITU bed immediately following surgery	100%	n/a	100%	8%	n/a	42%	0%	n/a	100%	
30 day re-admission rate for patients who have undergone AAA surgery	4.7%	n/a	15.4%	6.4%	n/a	11.1%	4.7%	n/a	15.4%	
Total length of hospital stay	12	n/a	24	5.5	n/a	7	5	n/a	14	