|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Age at EVAR | Gender  | Renal Disease  | Cardiac Assessment  | Respiratory Assessment  | Hypertension | Diabetes | Stroke/ TIA | No Foot Pulse in any foot  |
| Definitions |  | M or F | Serum Creatinine >120mMol/L | SVS/AAVA medical comorbidity grading system1  | SVS/AAVA medical comorbidity grading system1 | Treatment with anti HT drugs or BP >140/90 on two occasions | Clinical diagnosis | Clinical diagnosis | Surgeon assessment at preoperative visit |
| Data Complete | 100% | 100% | 97.3% | 93.6% | 91.4% | 98.4% | 97.3% | 96.8% | 82.9% |
| Incidence of comorbidities | Mean Age: 75.4 Median Age: 76 | 5.3% female | 8.50% | None; 45.4% Mild; 29.0% Moderate; 23.9% Severe; 1.7% | None; 53.5% Mild; 31.4% Moderate/ severe; 15.1% | 78.3% | 17.4% | 8.5% | 18.0% |

**Supplementary Table.** Definitions, data completeness and incidence of preoperative comorbidities (n=189)

Reference 1. Chaikof EL, Fillinger MF, Matsumura JS, et al. Identifying and grading factors that modify the outcome of endovascular aortic aneurysm repair*. J Vasc Surg.* 2002;35:1061-1066.