

Outcomes following Primary Knee Surgery

In this Section - Quality and outcome measures for patients receiving primary knee replacement surgery by this surgeon based on the most recently analysed NJR data April 2003 to September 2015. The SRR data are also available as funnel plots, see Appendix 1.



Definitions

Mortality : Patient death (for whatever reason) within 90 days of the procedure having taken place.

The expected number of events in the table above are based on the number of procedures performed, and have been calculated from national average figures. The expected number has been adjusted to take into account selected patient variables such as age, gender, and ASA grade. The charts to the right depict the statistical significance of any difference between the observed number of events and corresponding expected number. There is a less than 0.1% chance that any individual surgeon will fall in the "better than expected" zone by chance alone, and similarly less than 0.1% chance of falling in the "worse than expected" zone. Note that depiction as an outlier does not constitute proof of over or under performance; some variation could be attributable to patient related (or other) risk factors that are not included in the adjustment model.