

## Understanding ODEP / NJR data

ODEP and the NJR work closely together in order to collect and monitor joint replacement data in the UK and the data in the NJR Consultant Level Reports (CLRs) are courtesy of both organisations.

There are some important points that you shouldn't overlook, particularly as this year the data you are receiving are more comprehensive. We hope the following points will make the data easier to understand.

### General Points

- The ratings that are reported both for hips and knees are those for the implant at the time of the surgery.
- Pre-Entry is not an ODEP benchmark, it is simply an indication that the product has been registered with ODEP.
- Pre-Entry A\* is a benchmark which indicates that the product has been rigorously assessed and is being monitored in Beyond Compliance (but this does not imply that satisfactory outcomes are yet available).
- An implant will lose its ODEP rating when its progress through the ODEP ratings has lapsed, it has been withdrawn by the manufacturer, or where the data submitted is unacceptable (see ODEP website [www.odep.org.uk](http://www.odep.org.uk) for more details).

### ODEP ratings for Hips

ODEP continues to show separate ratings for acetabular and femoral components. Hip surgeons will still have two ratings, one for each component type. For more detail about commonly used combinations of stem and socket please see the latest NJR Annual Report.

### ODEP ratings for Knees

Knees are rated as a construct rather than by individual component. Constructs may comprise a number of individual components and an individual component may form a part of a number of different constructs, each of which may hold a different ODEP rating (in this instance the individual component is unlikely to hold a rating of its own).

Knee brands often have an enormous number of variants.

- Most variants will have ODEP ratings, but some are not rated often because the numbers available are not sufficient (the manufacturers may not have submitted the specific construct for an ODEP rating. It should not be assumed that the rating of that variant would be the same as similar variants in the same brand).
- Some brands have over 40 separate ODEP ratings ranging from Pre-Entry to 15A\*.
- This number of ratings may also be a small proportion of the legitimate construct variants available in the brand due to the lack of ratings for infrequently used devices.
- The rating for a construct which includes patellar resurfacing is often different from the rating where the patella is left un-resurfaced but otherwise uses identical implants.
- ODEP awards the construct with the rating that applies to the component with the shortest time on the market e.g. if a construct is made up of 3 components, two of which have been on the market for 5 years and the third on the market for 3 years, the maximum rating that can be achieved is 3 years.

Surgeons may feel that the data about ODEP ratings of implants that they use seem incorrect. This is often due to the precise variants they use having a different rating from a similar variant. The discrepancy can also be caused by the way in which an implant is used. These uncertainties can usually be resolved by identifying the precise variant on the ODEP website.