

## 2015/16 (FY2014/15) Trust and Health Board Compliance Results

### What hospitals found in the first year of the NJR-supported data completeness and quality audit programme

As of September 2016, 110 of the 149 Trusts and Local Health Boards in England, Wales and Northern Ireland completed the NJR supported data completeness and quality audit programme, and as the audit draws to a close we can share with you some of the findings. The audit looked at hip and knee procedures, primary and revisions for the retrospective financial year 2014/15.

The process started with a patient administration system data extract for the financial year 2014/15. After which the NJR worked with local audit teams to identify sets of 'matched' and 'unmatched' records for the unit.

#### For 110 Trusts/Local Health Boards that completed their compliance audit, it was found that:

- 90,220 hips and knees entered on the NJR
- 12,182 were in hospital PAS but not on the NJR
  - 4,663 had no NJR record
  - 1,666 had the incorrect patient ID
  - 2,016 were not NJR procedures
  - 3,293 were outsourced procedures
  - 544 other
- Completed audits showed on average 95.8% compliance when measuring eligible records
- Missing procedures were further summarised as:
  - 4.3% of hip primary procedures
  - 3.5% of knee primary procedures
  - 8.1% of hip revisions
  - 8.8% of knee revisions
- 6,984 on the NJR but not in PAS – potentially losing revenue for the Trust/Health Board

Following on from the audit, through local processes to identify missing data and incorrect submissions, units have actively reviewed and improved their processes. For those that took part in the 2014/15 compliance audit, we are hoping to see an improvement in data quality and submissions as a direct result of this subsequent action.

**Again, this audit programme offers significant benefits to providers. Understanding data as a tool for quality improvement is an important part of the ongoing, data-driven change that is happening right across the orthopaedic sector. However, it is imperative that the data provides an accurate picture of what is happening locally so that the right decisions are made.**

**We look forward to working with you to enhance data completeness and quality during the 2016/17 compliance audit process**