

NJR EMBED implant price-benchmarking service explained



National Joint Registry

www.njrcentre.org.uk

Working for patients, driving forward quality

What is EMBED?

EMBED is the National Joint Registry's implant benchmarking service. It helps NHS Trusts and local Health Boards understand in greater detail their use of joint replacement implants in the context of cost, evidence, and trends, in comparison to the national picture.

As healthcare providers experience increased pressure to control costs, this service provides information and resources to aid hospitals and surgeons understand local implant costs, in a clinical context, and how these compare to national benchmarks.

EMBED provides data at a trust level allowing local procurement and management teams to drill into their pricing data. The service also provides personalised data relating to implant use and costs to each individual surgeon.

The primary aim of the service is to provide insight to local organisations to support local dialogue. The service provides clinicians, management, procurement and finance teams with an objective set of data and analysis to inform local review and decision making. The need for such dialogue underpins the 'Getting It Right First Time' and NHS Improvement's Model Hospital initiatives, providing local organisations feedback of their data, set within a national context.

EMBED is included as part of the standard NJR subscription charge for NHS Trusts in England and local Health Boards in Wales.

How does EMBED help hospitals?

EMBED provides each Trust, Health Board or provider with a local EMBED Report, providing comparison of their organisation to the national picture. This includes:

- Clinical practice
- Implant costs
- Brand usage
- Patient profile
- Implant costs by anonymised surgeon

This provides the local team within the hospital information regarding the costs of joint replacement implants, highlighting where potential cost saving opportunities may exist. The service provides implant cost data alongside clinical data, providing a tool for providers looking to make efficiency and cost savings without compromising on the quality of joint replacement surgery afforded to patients.

Trust EMBED reports are available through the [NJR Management Feedback](#) system.

How does EMBED help surgeons?

Through our work in this area, we have found that many surgeons are not informed of the pricing of implants they use. In addition to providing surgeons with access to their hospital level report, EMBED also

provides each surgeon with the prices of implants they have used, as recorded within the NJR, and the total cost of implants used in each procedure they have performed.

This supports surgeons in making informed, implant choice.

Surgeon reports are available through the [NJR Clinician Feedback System](#).

How does EMBED help patients?

As healthcare providers look to maximise the value achieved from each pound spent, EMBED aims to assist local hospitals in making informed decisions about the implants used and the prices paid. NHS trusts are able to explore their comparative implant costs and usage, to review and assess improvement opportunities.

Through helping trusts and surgeons identify savings, NJR is playing its part in supporting the provider sector in both improving patient care and securing long-term sustainability.

Improving efficiency in expenditure across the NHS helps ensure that patients continue to receive care when they need it.

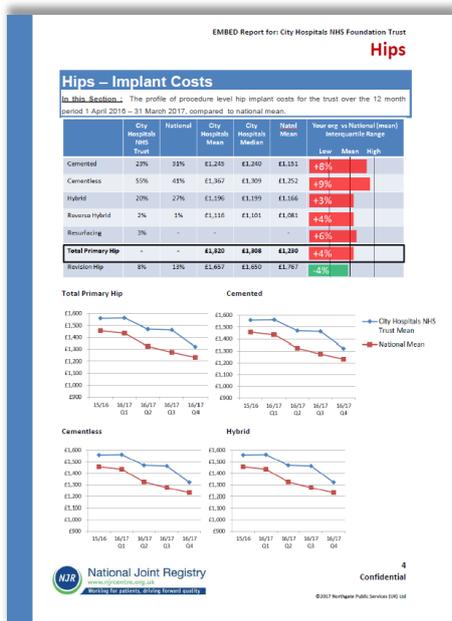
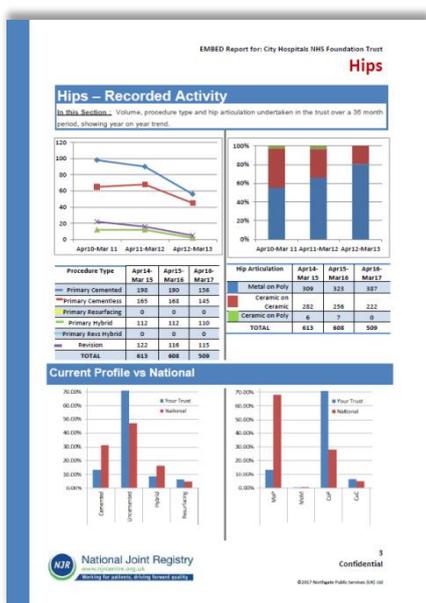
How do I get involved?

So far, more than 80 NHS organisations have taken the NJR up on this service. As the number of hospitals involved increases, the richness of the information available to all hospitals also grows. We encourage all NHS providers to access the EMBED service.

Accessing the EMBED service is dependent on the payment of the annual NJR subscription, and any other additional charges that may apply (dependent on NHS or independent sector status).

To participate in this service, a provider must submit their implant prices, in confidence, to the EMBED Support Service. The pricing submission template, can be downloaded from the NJR website. Once validated, implant pricing data is matched to the NJR procedure data for the provider, and reports are made available. Nominated users within each organisation are provided access to reports. In addition, all surgeons within the organisation are able to review their own NJR-related practice with personalised reports through NJR Clinician Feedback.

To arrange access, or to find out who your local nominated contact is, please contact us at: njr.centre@nhs.net.



Left: NJR EMBED Reports