

Starter pack – patient information

If you have broken a bone from a minor fall and are aged 50 or over, you may be at risk of osteoporosis. Patients should be referred to their local Fracture Liaison Service (FLS) which will identify, assess, treat and monitor patients to lower their risk of another fracture.

What is the Fracture Liaison Service Database?



A **national audit** in England, Wales and Northern Ireland, launched in 2016.



Collects information about weak bone fractures in patients aged 50 and older – the data is entered by Fracture Liaison Services (FLSs).



Aims to stop patients from breaking more bones and make sure they received the right treatment.

How does FLS-DB help to improve care?

The FLS-DB tracks the patients care journey, allowing local FLS teams to:

- > monitor performance see how well services are meeting important care standards
- identify areas for improvement – find out what needs to change to provide better care
- measure impact see if changes lead to better health outcomes for patients.

Since it started in January 2016, the FLS-DB has collected over 500,000 patient records to help improve healthcare in the NHS.

How well are services performing?

The FLS-DB uses <u>**11 key performance indicators**</u> to see if patients are receiving the best care. This information is on our benchmarks table. The key areas that are measures include:



Number of **patients being seen** by the FLS compared to the national average



Time taken for patients to receive a bone density scan and/or an assessment by an FLS



Number of patients being **recommended medication** or other types of treatment



Patients offered follow-up appointments and seen at 12 months

How patients and services can view their local data

FLS teams enter data on a website, which is then shared publicly in the below formats:



Displays the key performance indicators and how FLS are performing against each KPI.

Patient resources and involvement

A variety of patient resources are available on our <u>website</u> to help carers and patients understand how to take care of a broken bone caused by a minor fall. The perspectives of patients and carers are highly valued. Our patient carer panel ensures that patients provide input into the resources we create. We also work closely with the <u>Royal Osteoporosis</u> <u>Society (ROS)</u>, the UK's only charity dedicated to bone health. Their website offers valuable information for both patients and healthcare providers.



A visual chart showing the performance of an FLS over time. Annual report

Compares the fracture records in 1 year and provides national and local recommendations.

More about our programmes

If you would like more information about the FLS-DB, view our <u>starter pack</u>.

The FLS-DB is part of the <u>Falls and</u> <u>Fragility Fracture Audit Programme</u> (<u>FFFAP</u>), focused on improving care for patients with broken bones and falls in hospitals. This programme includes the National Hip Fracture Database (NHFD), Fracture Liaison Service Database (FLS-DB) and National Audit of Inpatient Falls (NAIF).

Visit the <u>FLS-DB website</u> and view the <u>benchmarks table</u> to see if your local service is participating with the FLS-DB audit. The benchmarks table shows how well different services are doing compared to others.