Scottish Hip Fracture Audit 2017

Audit results for people admitted with a Hip Fracture between May and December 2016

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About this release

Data are collected from all acute hospitals in Scotland to report on their progress in achieving National Standards for care of people who have suffered a hip fracture: the audit supports the continuous improvement work in NHS boards in achieving these standards.

Main Points

- 40% of patients with hip fractures had delirium screening in emergency departments (ED) as recommended.
- Use of the recommended method of pain relief in the ED improved from 18% of patients in 2015/16 to 30% in 2016, although rates still vary widely.
- In 2016, 31% of patients had a delay to theatre of greater than 36 hours, usually because of a lack of theatre time or for anaesthetic reasons.
- 20% of patients were repeatedly fasted for theatre.
- Although 26% of patients were given oral fluids up to at least 4 hours prior to theatre, 22% had oral fluids withheld for over 10 hours.
The proportion of people having a geriatric assessment within 3 days of admission improved from 58% (2015/16) to 69% (2016).

There continues to be nationwide variation in the proportion of people who returned home within 30 days of their hip fracture. This ranged from 65% to 38% and the national mean rate was 57%.

Background
The Scottish Hip Fracture Audit is part of the Trauma and Orthopaedic ACCESS Programme, a collaborative programme between Scottish Government, ISD and NHS Boards in Scotland.

People who suffer from a hip fracture are usually frail and elderly and at risk of complications from surgery and or the injury and this can be associated with increased length of stay in hospital, admission to care homes and mortality.

A copy of the standards can be found on the audit web page [http://www.shfa.scot.nhs.uk](http://www.shfa.scot.nhs.uk).

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Further Information
The data from this publication is available to download [www.shfa.scot.nhs.uk](http://www.shfa.scot.nhs.uk).

The next release of this publication will be autumn 2018.

ISD and Official Statistics
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