

# Publication Summary



## Scottish Stroke Care Audit

### 2011 National Report

### Stroke Services in Scottish Hospitals

28<sup>th</sup> June 2011



### About this Release

The Scottish Stroke Care Audit (SSCA) 2011 Annual National Report includes data describing the quality of stroke care in each acute hospital, grouped by NHS Board, during 2010, measuring each hospital against current NHS QIS standards. The report also notes trend data from 2005 to 2010 and baseline data relating to the Stroke HEAT Target implemented on 1<sup>st</sup> April 2011. The full report can be found at <http://www.strokeaudit.scot.nhs.uk/Reports.html> from 0930hrs on Tuesday 28<sup>th</sup> June 2011.

### Key Points

The **five key NHS QIS quality standards** for stroke are:

- 1. At least 60% of patients should be admitted to a Stroke Unit on day of admission (Day 0) and 90% by the day following admission (Day 1) to hospital.** In 2010 39% (2009 - 37%) admitted to a Stroke Unit on Day 0 and 63% (2009 - 61%) by Day 1.\*
- 2. All patients should have a swallow screen on the day of admission.** In 2010 61% (2009 - 62%) of patients had a swallow screen recorded on the day of admission.
- 3. At least 80% should have a brain scan on the day of admission.** In 2010 52% (2009 - 49%) of patients had a brain scan on the day of admission.
- 4. All patients with ischaemic stroke should receive aspirin on the day of admission or the day after unless contraindicated.** In 2010 73% (2009 - 63%) of ischaemic stroke patients received aspirin by the day after admission.
- 5. 80% should be seen within 7 days from referral.** In 2010 82% (2009 - 81%) of patients seen in neurovascular clinics were seen within 7 days.

\*Only two Scottish hospitals have achieved the admission to Stroke Unit standard despite the implementation of the NHS QIS standards being a policy requirement. Therefore, a HEAT Target related to Stroke Unit admission was implemented on 1<sup>st</sup> April 2011.

“To improve stroke care, 90% of all patients admitted with a diagnosis of stroke will be admitted to a Stroke Unit on the day of admission or the day following presentation by March 2013.”

A ‘bundle analysis’ for patients who would have been eligible for the HEAT target in 2010 is presented in the 2011 National Report and confirms that patients admitted to a Stroke Unit within one day of presentation achieve more standards than those admitted after this or those never admitted to a Stroke Unit.

## Background

The Scottish Stroke Care Audit monitors the quality of care provided by the hospitals in all NHS Boards by collating data collected by the Managed Clinical Networks (MCNs). These data are used by the Scottish Government Health Department to monitor progress against the NHS QIS standards for stroke and the Better Heart Disease and Stroke Care Action Plan also published in 2009.

NHS Boards are expected to identify aspects of their stroke services which do not meet National Standards and to work with their stroke MCNs to improve their standards of care.

## Contacts

### Name

Professor Martin Dennis (SSCA Clinical Lead)

[martin.dennis@ed.ac.uk](mailto:martin.dennis@ed.ac.uk)

0131 537 1719

### Name

Hazel Dodds (National Clinical Coordinator)

[hazeldodds@nhs.net](mailto:hazeldodds@nhs.net)

0131 275 7184

### Name

David Murphy (Senior Information Analyst)

[david.murphy2@nhs.net](mailto:david.murphy2@nhs.net)

0131 275 6624

### Name

Robin Flaig (Quality Assurance Manager)

[robin.flaig@nhs.net](mailto:robin.flaig@nhs.net)

0131 537 3127

## Further Information

Further information can be found in the full SSCA 2011 National Report at

<http://www.strokeaudit.scot.nhs.uk/Reports.html> or on the [ISD website](#)

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