

Publication Summary



Scottish Stroke Care Audit

2015 National Report

Stroke Services in Scottish Hospitals

14th July 2015

About this Release

The Scottish Stroke Care Audit (SSCA) 2015 Annual National Report includes data describing the quality of stroke care in each acute hospital, grouped by NHS Board, during 2014, measuring each hospital against Scottish Stroke Care Standards (2013). The full report can be found at <http://www.strokeaudit.scot.nhs.uk/Reports/Reports.html> from 0930hrs on Tuesday 14th July 2015.

Key Points

The four key inpatient **Scottish Stroke Care Standards** and the performance in Scotland against these standards are detailed in the table below:

Scottish Stroke Care Standard (2013)	Required Standard	2013	2014
Percentage admitted to a Stroke Unit within 1 day of admission.	90%	81%	80%
Percentage with swallow screen on day of admission.	90%	72%	77%
Percentage with brain scan within 24 hours of admission.	90%	87%	90%
Percentage of ischaemic stroke patients given aspirin within 1 day of admission.	100%	85%	87%

The SSCA monitors performance against a Stroke Care Bundle. The current bundle consists of the four inpatient standards noted above, i.e. timely Stroke Unit admission, swallow screen, brain imaging and aspirin administration. This Stroke Care Bundle was included in the 2014-15 Health Board Local Delivery Plans and trajectories for improvement were set locally. The proportion of individuals receiving the appropriate bundle increased from **58%** in 2013 to **65%** in 2014. The wide variation between NHS Boards suggests that there is still large potential for improvements in 'bundle performance'.

Further Scottish Stroke Care Standards relating to attendance at specialist neurovascular clinic, thrombolysis and carotid intervention are also monitored by the SSCA.

Scottish Stroke Care Standard (2013)	Required Standard	2013	2014
Percentage seen at specialist stroke/TIA clinic within 4 days of receipt of referral. (Day of receipt = day 0)	80%	79%	83%
Percentage receiving (thrombolysis) bolus within one hour of arrival at hospital.	80%	34%	43%* ¹
Percentage undergoing carotid endarterectomy for symptomatic carotid stenosis within 14 days of the event that first led to seeking medical assistance.	80%	41%	38%

*¹ All Health Boards will focus on improving the door to needle time for thrombolysis during 2014/15.

Background

The SSCA monitors the quality of care provided by the hospitals in all NHS Boards by collating data collected by the stroke Managed Clinical Networks (MCNs). These data are used by the Scottish Government to monitor progress against the Scottish Stroke Care Standards (2013) and the Scottish Stroke Improvement Plan (2014).

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

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Further Information

Further information can be found in the full SSCA 2015 National Report at <http://www.strokeaudit.scot.nhs.uk/Reports/Reports.html> or on the [ISD website](#)

About ISD

Scotland has some of the best health service data in the world combining high quality, consistency, national coverage and the ability to link data to allow patient based analysis and follow up. Information Services Division (ISD) is a business operating unit of NHS National Services Scotland - and has been in existence for over 40 years. We are an essential support service to NHS Scotland and the Scottish Government Health Department and others, responsive to the needs of NHS Scotland as the delivery of health and social care evolves.