## Sentinel Stroke National Audit Programme (SSNAP)



# SSNAP Newsletter Summer 2018

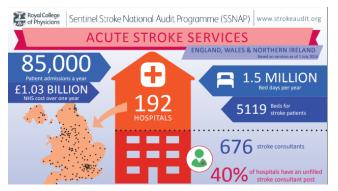
## **Quarterly reporting**

As part of the new contract from April 2018, SSNAP has increased the frequency of reports, returning to **reporting every 3 months.** This means that inpatient teams will now be receiving 4 bespoke SSNAP routine reports each year, in addition to the annual report and executive summary. Quarterly reports will allow for more regular feedback.

April-June 2018 will be the first round of this revised reporting cycle. Results will be available to teams in September 2018, and publicly in October 2018.

Due to this increase in reporting frequency, you will notice a reduction in some of the outputs that you receive. Summary reports will now only be available at a National level (though still grouped by region), and Region-specific results will be limited to Slidedecks. For a full list of changes to reporting outputs <u>click here.</u> We would like to stress that **all the information that you usually receive will still be available**, for example, all the information in a Regional Portfolio is available in a National Portfolio.

### **Acute Organisational Audit**



The next Acute Organisational Audit will be running in **2019**. Further details will be sent to all teams shortly.

This audit provides a snapshot of the quality of the stroke service organisation in acute settings, including availability of 24/7 acute interventions, number of stroke beds available and nurse and consultant staffing levels, among other measures. The last three rounds were completed in 2012, 2014 and 2016, with 100% participation from sites in England, Wales and Northern Ireland.

The 2016 audit results can be accessed by clicking here.

## Patient-level linkage of SSNAP and Ambulance Trust data

In collaboration with NHS England, Ambulance Trusts in England will begin entering key data onto SSNAP, including time of call for help, time of ambulance arrival at patient location, travel time to hospital and many more, complementing the current dataset and extending the data collection to pre-hospital.

Data, including time from 999 call to arrival at stroke unit and CT scan, will be reported on a monthly basis to NHS England.



Reporting on call-to-care process measures and call-to-hospital door times for different patients characteristics will help identify areas of ambulances services to focus on Quality Improvement (QI), and also identify patients arriving within thrombolysis/thrombectomy/BP lowering time windows who are not given these treatments, as well as those arriving outside the guideline recommendations.

This new data will create a much richer dataset and opportunities for training and QI. Also reporting system-wide indicators will encourage further collaboration in stroke care.





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## SSNAP'S fifth annual report

The fifth SSNAP annual portfolio is **now available** to all SSNAP users. This is a brand-new set of annual data, which for the first time can be compared against four previous years of data. We would like to thank all SSNAP users for making such a great resource and wealth of data possible, and we hope that you find this extensive tool extremely useful. As usual, teams are not scored in the annual report.

Logged on users can find the report by <u>clicking here</u> and selecting Annual.

National	National	National	National	National
Apr 2013-Mar	Apr 2014-Mar	Apr 2015-Mar	Apr 2016-Mar	Apr 2017-Mar
2014	2015	2016	2017	2018
69.7	81.2	87.8	90.3	93.1
69.7	81.2	87.8	90.3	93.1

#### Can you guess what key indicator this is?

This snapshot shows just one of the many indicators showing improvement over the past 5 years – as seen in our Annual Results Portfolio

#### **Research Corner**

SSNAP is continuously producing a wealth of data to aid essential research into stroke care. Some examples of recent research can be found below.

#### 2018 papers

A <u>cohort study</u> by Ben Bray found wide socioeconomic disparities in first stroke hospitalisation and to a lesser extent in quality of health care. This <u>new paper</u> by Lizz Paley demonstrates that nurses with specialist stroke skills are essential for the delivery of good quality stroke care. A <u>2018 article</u> by Professor Tony Rudd concludes that the national stroke audits over the past 20 years have improved stroke care across the UK.

#### **ESOC 2018**

Members of SSNAP and the King's Stroke Group presented research on:

- Thrombectomy and Intravenous thrombolysis (tpa)
- Association between arrival time and mRS at discharge

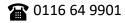
SSNAP Project Manager George Dunn won the Paola De Rango Award for his research into stroke care between men and women. <a href="Preliminary data suggests disparity between stroke care in men and women">Preliminary data suggests disparity between stroke care in men and women.</a>

#### **World Stroke Congress**

George will be presenting his research again at the World Stroke Conference in Montreal in October, alongside Georgina Meredith presenting research on the use and outcomes of thrombolysis in young patients (16-29 years). SSNAP data appears to show that where clinically appropriate we ought to use thrombolysis in young patients, with no reported incidence of intracranial haemorrhage in those who have been thrombolysed.







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### **Stroke Plan**

The National Stoke Plan has recently been announced with Cardiovascular disease being a main area of focus for the next 10 years. Work on the plan will be particularly focused on rehabilitation, acute care, work force and prevention. SSNAP data will be essential to monitor the progress of the plan.

### **Congratulations!**



Both Professor Tony Rudd and Professor Pippa Tyrrell have been recognised recently for their contribution to stroke care. Professor Rudd was awarded the special Chair's "NHS at 70" Award by the UK Stroke Forum 2018 Steering Group, recognising his major contribution to the delivery of stroke care in the NHS. SSNAP would like to thank Tony for his continued support.

Professor Tyrrell <u>was awarded an MBE</u> in the New Year's Honours list for services to stroke medicine and care. Pippa was an Associate Director of the Royal College of Physicians (RCP)

Stroke Programme and has been absolutely instrumental in driving the programme forward over the years.

## Could you be a SSNAP Champion?

We are looking for SSNAP Champions. Champions will be contacted for feedback on new features and ways to improve. Champions will also help others in their region with SSNAP issues. If you would like to be SSNAP Champion, please contact us on <a href="mailto:ssnap@kcl.ac.uk">ssnap@kcl.ac.uk</a>





Follow us on Twitter **@SSNAPaudit**, to keep up-to-date with SSNAP outputs and research, get reminders of data-locking deadlines, and information about upcoming events.





