

Enhanced acute and rehabilitation stroke services in Lancashire and South Cumbria

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Audience: Blackpool Adult Social Care and Health Scrutiny Committee
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Purpose of today's visit

- Reminder of the whole system network approach, the drivers for change and the proposed model of care
- The progress made so far
- Receive feedback from the Committee to inform the implementation of the programme
- Members of the programme team can answer the Committee members' questions

Case for Change

- 6,409 people attended a hospital A&E department in LSC with either stroke or stroke mimic symptoms in 2020/21.
- There were 2,575 patient admissions for acute stroke care and 442 deaths due to stroke in 2020/21.
- None of the hospitals in L&SC currently provide hyper-acute stroke care or in-patient stroke rehabilitation 7 days a week, 24 hours a day in line with national expectation or ISNDN ambition.
- Thrombolysis rates in LSC is 8.9%, below the national ambition of 15%
- Thrombectomy rates in LSC is 2%, well below the national ambition of 10%
- The average length of stay in hospital across the 4 Providers in 2019/20 was 25 days (admission through to discharge). This is well above the LOS found in London (16 days) and Greater Manchester (17 days) stroke services.
- There is a significant shortfall in medical, nursing and allied health professional staffing in all LSC acute stroke services compared to the RCP national minimum staffing standards.
- The current configuration is not delivering positive patient experience as reflected through the engagement exercises with stroke survivors and carers in the development of this business case

Proposed Model of Care

Having an enhanced Network model will mean more equitable access to important life-saving care 7 days a week and an increased availability of treatments reducing long-term disability, deaths and costs to health and social care economy.

3 Acute Stroke Centres offering 24 hour stroke specialist care available 7 days a week – Preston, Blackburn and Blackpool; 72 hours then repatriate (to Furness and Lancaster)

Stroke triage nursing and ambulatory care pathways in all hospital sites providing urgent stroke care to better manage/refer stroke mimic presentations and protect stroke beds

In-patient Stroke Rehabilitation Units available at all hospitals including Furness and Lancaster - 7 day working

Triage, treat and transfer from Furness General Hospital to Preston Comprehensive Stroke Centre

Direct divert ambulance transfer to Preston for people typically attending the Royal Lancaster Infirmary and Westmorland Hospital

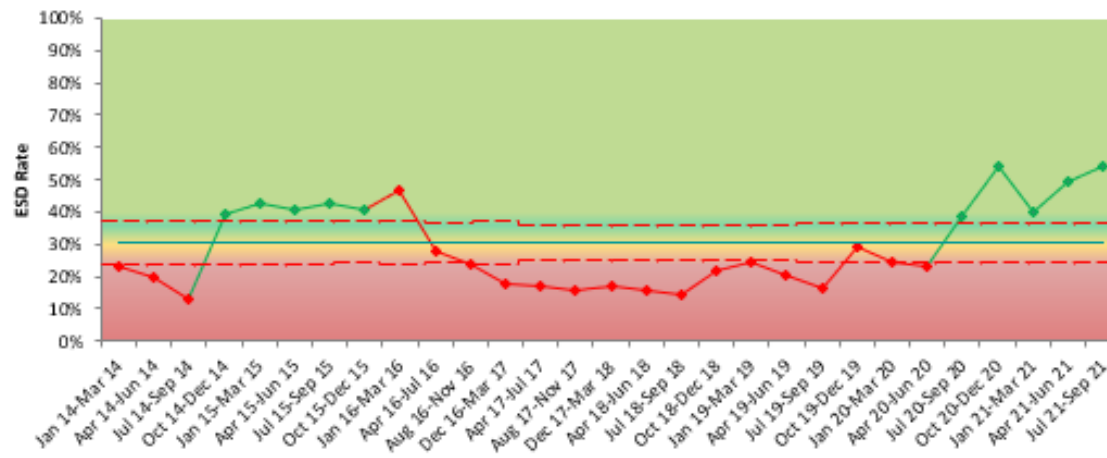
Appropriate ambulance cover for patient repatriation to local in-patient stroke rehabilitation units after first 72 hours

Integrated Community Stroke Rehabilitation Teams in all localities

Year 1 - Progress to date

- Build started on the new ambulatory care area at Blackpool Victoria
- Recruitment process commenced to strengthen the Emergency Departments with specialist stroke staff e.g. differences ambulatory care has made already at Royal Blackburn Hospital
- Recruitment taking place to increase the thrombectomy service from a Monday to Friday service to being accessible seven days a week
- Working with UCLAN to provide appropriate courses to grow own workforce
- Significant improvements have been made in the rehabilitation element through investment in out of hospital high intensity community stroke rehabilitation teams.

Lancashire and South Cumbria ESD Rate



Fylde coast - Progress to date

- Live dashboard at Blackpool Victoria helps to resolve issues in real time, and provides data to work on retrospectively
- 24/7 cover by stroke specialist nurse to meet patients at the Emergency Department and quickly get them on right care pathway
- Focus on increasing the % of patients admitted to the stroke unit within 4 hours
- Successful recruitment of a regional AHP workforce development role
- A therapies focus workshop has identified opportunities for improvement
- Recruited to a number of the Integrated Community Stroke Team vacancies
- Trainee Associate Psychological Practitioner
- Improving the quality and timeliness of referrals to the TIA clinic
- Follow up clinics re-established following reduction in some system pressures

Future plans

- SSNAP plus
- plans review of discharge pathway processes
- Ongoing recruitment to the Integrated Community Stroke Team
- Recommence ambulatory clinic
- Recruit a consultant nurse post
- Completion of new ambulatory care area in September 2022
- Regeneration of garden area
- Possibility of starting a botox/spasticity clinic at BVH to localise those patients that currently travel to Preston for this service

Questions & Committee feedback