#### Welcome to the webinar:

# Improving stroke care: the impact of COVID-19 present and future

Friday 24th July 2020 1pm



#### Welcome





Derek Munn
Director of Policy and Public
Affairs, RCSLT

#### **Presenters**





Pam Enderby
Emeritus Professor
University of Sheffield



Sue Pownall
Head of SLT & Clinical Lead in
Dysphagia
Sheffield Teaching Hospitals



Juliet Bouverie
CEO, Stroke Association



#### Housekeeping



- Send in chat messages at any time by using the Chat button
- Send in questions by using the Q&A button
- This event is being recorded. See here for recordings: <a href="https://www.rcslt.org/webinars">https://www.rcslt.org/webinars</a>
- Please do fill in the survey that we'll share after the event
- RCSLT staff are on hand to help!



#### Aims and objectives



By attending this webinar, you will gain an understanding of:

- The patient experience for people with aphasia
- Adapting to service provision in light of COVID-19
- Continuing to meet stroke targets in the new normal
- Community provision of therapy, including using different assessments and remote provision of therapy
- Working in multidisciplinary teams to deliver patient care pathways

#### Voice of Lived Experience

**Juliet Bouverie** 

Chief Executive - Stroke Association



stroke.org.uk



### What were the unmet needs of stroke survivors before COVID-19?

Lack of rehabilitation, joined-up care and access to support:

- 45% of stroke survivors told us that they felt abandoned once leaving hospital
- Only 32% of patients were benefitting from a sixmonth review after stroke
- One in four stroke survivors told us they did not receive enough support when they needed it most



## What were stroke survivors with aphasia telling us before COVID-19?

- Stroke survivors with aphasia said their disability was misunderstood by those close to them, as well as by the wider community
- They often reported social isolation and loneliness
- They also reported that isolation negatively impacted their mental health and well-being
- SSNAP data showed shortfalls in speech and language therapy provision and weekend assessments



### How has the pandemic impacted the needs of stroke survivors in the UK?

- Stroke survivors continue to tell us they feel abandoned
- Lack of rehabilitation and joined-up care is still impacting recoveries
- Moving to digital methods of care has affected stroke survivors differently
- Some stroke survivors are feeling isolated, lonely, anxious and depressed
- Family members and carers are providing additional support



## What are stroke survivors telling us about their speech and language therapy during the pandemic?

- Appointments have been cancelled or delayed
- Some stroke survivors have adjusted to new methods of therapy delivery and have been positive about phone and video contact supporting their recovery
- However ..... digital therapy doesn't work for everyone and has caused some people additional anxieties



#### **Quotes from stroke survivors**

- 'I hold regular Zoom meetings with my sons and their families and with friends which helps my aphasia'
- 'It is harder to engage with people by telephone when your speech is so affected and you can't always say what you want without non verbal communications'
- 'Video calls with aphasia are more challenging'.



#### **Quotes from family members and carers**

- 'My wife is less active but her main problems are aphasia/apraxia... She can listen but cannot take part in phone calls. She is able to participate with skype calls with other members of the family. Nevertheless she feels more isolated'
- 'My mum has severe dysphasia and with no speech therapy for 5 weeks whilst with me, and limited speech therapy whilst in hospital, her progress is not what it should be. This is severely impacting on her recovery and well-being'
- 'The stroke survivor has suffered as he lost his routine physio & speech therapy'



#### **Quotes on speech and language therapy**

- 'Even though I can't talk it's perfect since my speech therapy gave me homework...I'm coming along nicely'
- 'I'm getting treated with respect and we have a good laugh and catch up'



## Service issues arising in light of COVID-19

#### Issues arising in light of COVID-19

- Patients are presenting later
- TIA patients and stroke mimics not coming to hospital





- Cohorting patients
- Less intensive community services
- Shielding patients and access to patients
- PPE barriers to assessment and therapy



#### COVID-19 era

ROYAL COLLEGE OF SPEECH & LANGUAGE THERAPISTS

CELEBRATING 75 YEARS

1945 – 2020

- Influences for future clinical practice
- COVID +ve respiratory vs stroke needs
- New discharge pathways & rehab models
- Earlier discharge e.g. 'fit to sit'
- Promoting independence earlier
- SLTs taking on role of family communication (no visitors policy)
- Pathway working



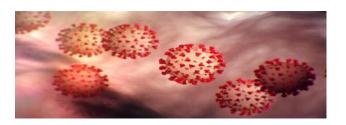
#### COVID-19 era

- Remote working
- Care home patients
- Initial redeployment of staff
- Workforce adopting new approach to regional education
- Workforce staff capacity test and trace













A high quality stroke service may need to ensure:

- Reduction/avoidance in admissions and transfers between hospitals
- New ways of working remote technology
- Delivery of services in different/innovative ways
- Discharge from hospital as quickly, appropriately and safely as possible, to reduce risk of spreading the virus
- Earlier community provision
- New/ shared MDT roles to reduce number of visits
- Restoring services and keeping everyone safe: Framework to support decision making – RCSLT guidance



#### Rehabilitation

#### Considerations for rehabilitation

- Complications of COVID:
  - exhaustion
  - post-traumatic stress
  - cognitive disorders

Increased number of stroke patients – sequalae to COVID?

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#### Non-COVID/COVID stroke patients

- Increased anxiety levels of patient and carers
- Reduced opportunities for communication
  - PPE
  - hearing aids
  - Glasses

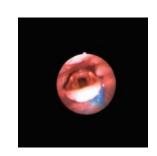
Uncertainty with regard to path for rehabilitation

#### Dysphagia

- SSNAP targets
- Community screeners
- Less sharing of caseloads
- Telehealth
- Remote consultations
- Reduced access to <u>VF and FEES</u>
- Reduced intensive therapies e.g. Ampcare ESP











#### Dysphasia and dysarthria interventia

- Screening by SLT or other health professional e.g.:Frenchay Aphasia Screening Test
- Dysarthria/dysphagia link
- Mental capacity assessment
- Importance of early intervention
- Encouragement to communicate in any way by all
- AAC even simple. All staff/carers to be involved
- Importance of non-verbal communication
- Telerehabilitation

#### Aphasia software/APPS







Home

Aphasia apps & software

General apps & software

What's New

Research Evidence Other Resources & Help

#### Welcome

This website has **information** about **apps and software programs** in the **English language** for people with aphasia.



- We aim to help people with aphasia to find apps and software that may be useful to them.
- We aim to help aphasia professionals have a detailed overview of what software and apps are available to help people with aphasia.



Please scroll down this page to see all the information.

Help videos: many pages have help videos which explain how the page works on a Mac and on a PC.

Smartphones, tablets and other mobile devices work differently. For mobile devices the explanations on the videos can be helpful, but not all the screen shots are relevant.

We have made the **first page** on the website as **aphasia friendly** as we could. This has been done without compromising the purpose of the site.

When you click on this icon it will take you to a new page

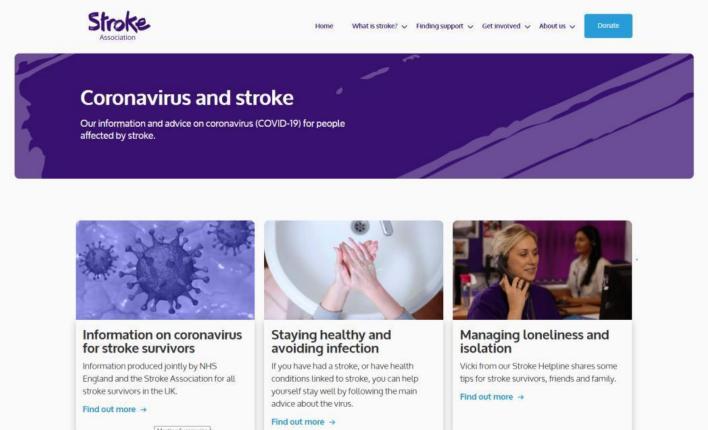


https://www.aphasiasoftwarefinder.org/

#### **Coronavirus and stroke**



1945 - 2020





#### Dysphonia - implications of COVID

- Consider breath support
- Voice amplifiers
- Voice rest
- Easy onset
- Graduated voice exercises
- ENT later on



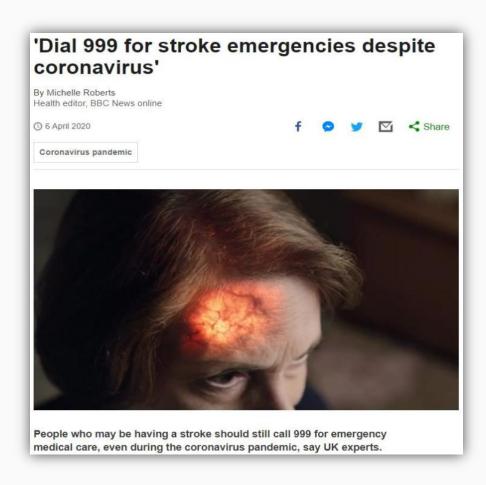
#### Rehabilitation resources



- World Federation Of Neuro Rehabilitation wfnr.co.uk/
- Society for Research in Rehabilitation www.srr.org.uk/
- International Association of Communication Sciences and Disorders <u>ialpasoc.info/</u>
- Community Stroke Hub team <u>www.bridgesselfmanagement.org.uk/csh-community-of-practice/</u>

## Stroke Association's response

#### We promoted stroke as a medical emergency

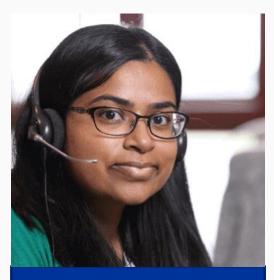




#### We have adapted and developed our services



Here for you



Stroke Association Connect



- Life After Stroke Grants
- Helpline
- Stroke groups
- My Stroke Guide
- Updated website
- Staying Active
- Emotional Support
- Aphasia-friendly guidance on video calling

#### We piloted a virtual Aphasia **Communication Plus Programme in N.I.**

Zoom Meeting



















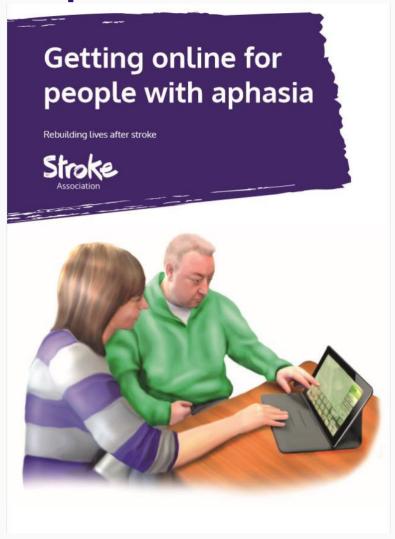








### We produced a guide for getting online for people with aphasia



**Credit for the image:** Speakeasy-aphasia

#### Resources



- Stroke Association website <u>www.stroke.org.uk/finding-support/coronavirus-</u> covid-19-and-stroke
- Getting online for people with aphasia www.stroke.org.uk/aphasiaonline
- Aphasia-friendly guidance on video calling <u>www.stroke.org.uk/what-aphasia/communication-tools/video-calling-people-aphasia</u>

#### Resources



- Stroke Association Connect Service <u>www.stroke.org.uk/professionals/stroke-association-connect</u>
- Here for You telephone service www.stroke.org.uk/finding-support/here-for-you
- My Stroke Guide and chat forums www.stroke.org.uk/finding-support/my-stroke-guide
- <u>Keeping Active</u>

   www.stroke.org.uk/finding-support/staying-active-when-staying-home



#### **Next steps for the Stroke Association**

- We will ensure that rehabilitation pathways are prioritised and stroke remains a key clinical priority for UK governments.
- We will champion the importance of a personalised approach to care.
- We will do more to address health inequalities.
- We will publish a report in September with the findings of our beneficiary survey – mental health and rehab have emerged as key priorities.
- We will continue to adapt and innovate .... but promote the importance of innovations being carefully evaluated before further rollout.

## **Any Questions?**





## Telehealth in the COVID-19 context: Working with children

Monday 27<sup>th</sup> July 2020 1pm

www.rcslt.org/webinars

