

# Shaping Stroke Research to Rebuild Lives. The Stroke Priority Setting Partnership Results for Investment

[https://www.stroke.org.uk/sites/default/files/research/stroke\\_priority\\_setting\\_partnership\\_full\\_report.pdf](https://www.stroke.org.uk/sites/default/files/research/stroke_priority_setting_partnership_full_report.pdf)

## For which topic were research priorities identified?

stroke

## In which location was the research priority setting conducted?

Europe - United Kingdom

## Why was it conducted at all?

Stroke is a leading cause of death and complex adult disability in the UK. As the UK's largest stroke charity, the Stroke Association's vision is for there to be fewer strokes, and for people affected by stroke to get the help they need to live the best life they can. Due to stroke's complex and long-term effects, stroke research has many disciplines across the stroke care pathway from acute treatment in hospital to rehabilitation in the community. Stroke researchers, funders and decisions-makers need a clear idea of the research that can most benefit people affected by stroke. Significant investment in research is also needed to understand stroke's diverse effects, and develop effective treatments and care.

## What was the objective?

to bring together people affected by stroke, and health and social care professionals in stroke to establish priorities for research

## What was the outcome?

a ranking list of 20 research questions

## How long did the research prioritization take?

July 2019 - April 2021

## Which methods were used to identify research priorities?

JLA method

## How were the priorities for research identified exactly?

Step 1: meeting of community stakeholders. Step 2: collecting unanswered questions about stroke: via survey, 3905 questions were submitted. Step 3: data analysis: questions checked against the Stroke PSP scope and existing evidence, 397 questions removed, 3508 questions were combined and sorted, 93 questions were formed. Step 4: interim ranking: most important questions chosen from three lists. Step 5: online workshops: to decide on the top 10 priorities

## Which stakeholders took part?

Survey: 1407 participants: 37% stroke survivor, 14% carers, 44% professionals. Interim ranking: 1154 participants: 29% stroke survivor, 12% carers, 59% professionals.

## How were stakeholders recruited?

No information provided.

## Were stakeholders actively involved or did they just participate?

Stakeholders not only participated but were also actively involved in the research prioritization process: They were part of a steering group. The steering group consisted of people affected by stroke and representatives from UK stroke healthcare professional bodies and charities.