

# Research to understand stroke due to haemorrhage

at  THE UNIVERSITY of EDINBURGH



Your fundraising efforts will directly support our researchers and, most importantly, patients.



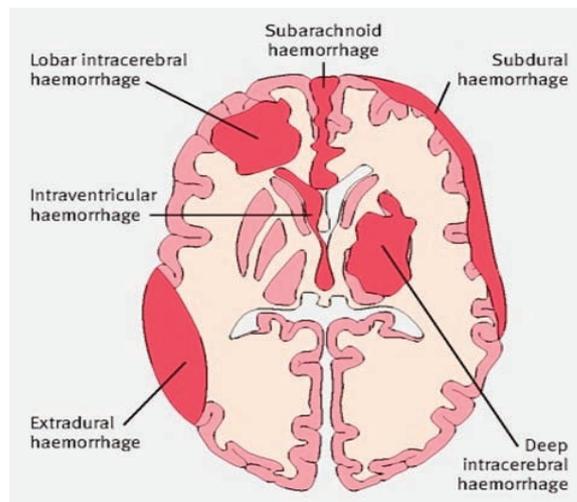
For over a decade, scientists at the University of Edinburgh have been doing research to better understand the causes and consequences of bleeding in the brain, known as brain haemorrhage. Further funding would enable the research team to take a giant step towards achieving their goal.

The deadliest type of stroke is caused by spontaneous bleeding from blood vessels into the brain, known as brain haemorrhage. This disease affects about 10,000 adults in the UK, and about 1.5 million adults in the world, each year. Two out of five people affected die within one month of the bleed and another two remain dependent on their families or carers, leaving only one person out of five independent.

## What do we research?

Our research programme focuses on understanding what causes brain haemorrhage and what influences its outcome. Our goals are:

- To better identify the causes of brain haemorrhage in life; using blood tests and brain imaging
- To better predict the outcome for individuals after brain haemorrhage
- To better understand the mechanisms that determine why brain haemorrhages occur
- To design clinical trials to improve outcome after brain haemorrhage



## With your help, what more could we do?

- A research nurse would support patients and research participants
- An administrator would run our entire research programme, enabling the researchers to focus on patients
- A clinical research fellow would contribute to patient care, recruit patients into studies, and write up publications
- A laboratory research programme would help understand the mechanisms underlying brain haemorrhage and develop new compounds to identify the underlying cause of brain haemorrhage

## Volunteer Fundraising

Many supporters over the years have given their time and have sometimes "gone the extra mile" to raise funds to enable us to continue our research.

One of these people is young Brandon Shennan who has undertaken various events in the last couple of years following the death of one of his grandmothers from brain haemorrhage. Brandon has raised almost £500 in the last couple of years by taking part in the Edinburgh Junior Marathon 3k. Well done, Brandon, and thanks again from the team!

University staff working in brain haemorrhage research



↑ Brandon Shennan after completing the Edinburgh Junior Marathon 3k

Donate online at

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Supporters of the University of Edinburgh have swum, climbed, run, sung, walked, skydived, danced, golfed, partied and more to raise money for us. Motivated by a project or research area particularly close to their hearts, they go to incredible lengths to support the University in its contributions to the community.

Whatever your interest or hobby, from cake baking to canoeing, there is always a way to turn it into a fundraising event to support your most precious project and it's really easy to set up your online sponsorship page at:

[www.justgiving.com/universityofedinburgh](http://www.justgiving.com/universityofedinburgh)

### Further information

For more information about fundraising for brain haemorrhage research:

### Contact

**Kerry Mackay**

Individual Giving Officer  
Development and Alumni  
The University of Edinburgh

Tel: 0131 650 9221

Email: [kerry.mackay@ed.ac.uk](mailto:kerry.mackay@ed.ac.uk)