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 3.4 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. You can find out more about what we do by:

• Visiting our website www.RUSH.ed.ac.uk
• Following us on Twitter @BleedingStroke
• Liking us on Facebook www.facebook.com/bleedingstroke
• Visiting Professor Salman’s research page www.research.ed.ac.uk/portal/ralshah1

Our goals

• 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 randomised controlled 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, and treat, brain haemorrhage
The Arthur Fonville Fund

Arthur Fonville was a medical student from the University of Amsterdam who worked with the RUSH team in Edinburgh 2011-2013. He made a great impact on the team with his diligence, intellect, and amazing work ethic. Arthur sadly died in September 2014; he is greatly missed. RUSH honours Arthur’s memory through the Arthur Fonville Award for Stroke Research, to which you can make an exclusive donation (see below).

Thank you

The RUSH Team is grateful to everyone who has donated in support of their work, here are some stories from the last year:

Catherine Gough

Catherine Gough took on six fundraising challenges in memory of her mum Frances Gough, namely: 5k Dunedin run; 15,000ft skydive; 10k winter mule; Ben Lomond sunrise walk (6 hour walk, setting off at 3am); 30 day burpee challenge done in 15 days (1,000 burpees in 15 days); and a very unique triathlon...

This was a huge commitment and must have been very tough at times. We are extremely grateful to Catherine for taking on this huge challenge and in doing so raising over £1,100 for RUSH.

Clare Dooley

As well as being colleagues, Clare Dooley and Frances Gough were also very good friends. Clare took part in the Kirkcudbright Half Marathon in 2014 and 2015 to raise money in Frances’ memory. Clare (pictured above) has raised over £1,300 in memory of her close friend.

Isa Ritchie

Isa Ritchie kindly organised a fundraising party at the Clermiston Inn and in doing so raised £500 for RUSH.

Judy Stephenson

We are extremely grateful to the Stephenson Family for asking mourners at Judy’s funeral to donate to RUSH in lieu of flowers. Over £1,200 was donated in loving memory of Judy.

Donate

As a charity we rely on donations.

To make a single gift to RUSH visit: http://edin.ac/1iNmqj0
To make a regular gift to RUSH visit: http://edin.ac/1iNmwqV
To make a single gift to Arthur ‘s Fund visit www.donate.ed.ac.uk/singlegift?destination=Arthur-Fonville-Fund
To make a regular gift to Arthur ‘s Fund visit: www.donate.ed.ac.uk/regulargift?destination=Arthur-Fonville-Fund
To find out how you can fundraise for us visit: www.ed.ac.uk/big-leap

With many thanks in advance for any support you can give.