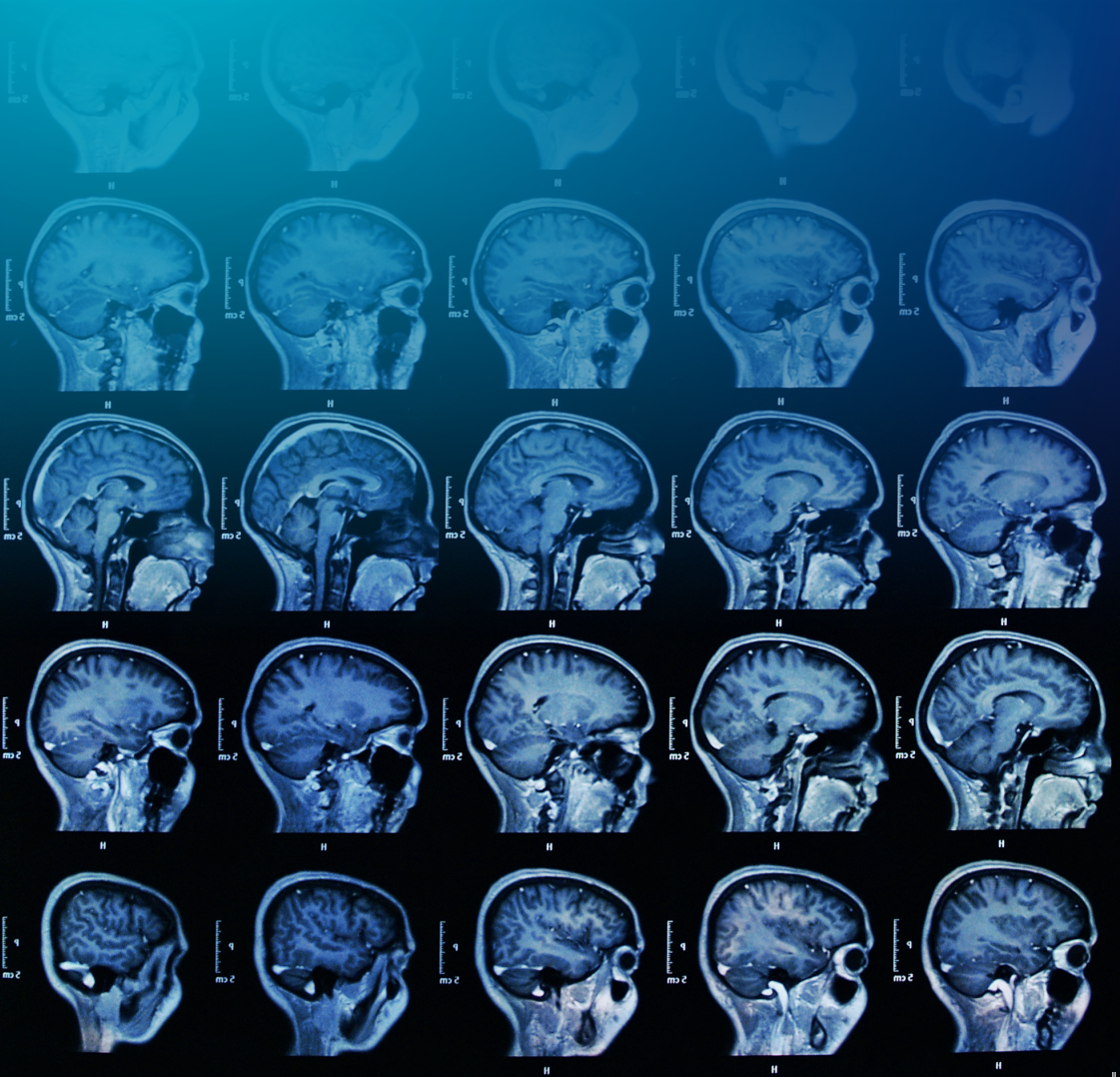




University of  
Nottingham

UK | CHINA | MALAYSIA

# Finding a cure for adult brain tumours



# Adult brain tumour research at the University of Nottingham

**Brain tumour research receives less than 3% of all of the UK's cancer research funding**

## Lead researchers:

**Professor Stuart Smith**, Neurosurgeon  
**Dr Ruman Rahman**, Associate Professor

Stuart and Ruman lead a multidisciplinary research programme linking laboratory-based science through research, to personalised surgery and medicines. The team has growing expertise in the field of glioblastoma brain tumours.

Our experts are currently addressing research questions connected to neurodevelopment, tumour biology, the application of novel imaging techniques and the optimisation of drug delivery to the central nervous system.

Brain tumours have a complex biology and we need sophisticated tools to tackle these in the delicate brain environment without harming healthy areas.

This is a major challenge for our researchers who work closely with their colleagues in patient-focused clinical roles to provide the best treatments and optimum outcomes for patients.

Glioma tumours have limited effective chemotherapy options if they recur, and the chances of survival are poor. With your support we can develop new techniques to improve treatments and increase length and quality of survival.

“Improved treatments for people with brain tumours are desperately needed; Nottingham's research involving leading scientists gives hope for the future.”

Professor Stuart Smith, Neurosurgeon

## Saving lives

For over 20 years, our world-leading researchers and clinicians have been working tirelessly to detect brain tumours early, improve treatments and reduce the harm that they can cause.

**Our research focusses on the following major projects:**

- Electrical field therapy
- Targeting the cancer's fuel
- Patient-tailored medicine
- Boosting treatment effectiveness

**More than 10,000 adults are diagnosed with a brain tumour in the UK every year – that's around 30 every single day. Brain tumours reduce life expectancy by 20 years on average, which is the highest of any cancer.**

Yet despite this, of the £500m spent on cancer research in the UK annually, less than 3% is spent on brain tumour research.

With your help our determined researchers can continue their efforts to develop new treatments for adult brain tumours, giving hope to patients both here in the East Midlands and across the world.

## Sharon's story

“The first thing I did when I was diagnosed was plan my funeral – but I don't plan on it being put into action anytime soon!” Sharon Evans (below, second from right) is instead looking at a more positive outlook thanks to the intervention of Professor Stuart Smith, one of the University of Nottingham's leading neurosurgical specialists.

Initially diagnosed with a severely life-limiting Grade 4 Glioblastoma tumour, thanks to successful treatment and care from Stuart and other University brain tumour researchers, Sharon is now a passionate advocate of the need to raise both awareness and funding for brain tumour research.

“Without Stuart I wouldn't be here. I owe everything to him and the staff at the centre. As you become more informed it makes you want to do as much as you can for people like Stuart and his team. Because research into adult brain tumours is so underfunded researchers have to fight for everything they get.”

Sharon is aiming to raise £10,000 for the University's brain tumour research with a 'welly walk' in the Lincolnshire countryside which she calls home. “I have always been a positive person, so if I can help by fundraising – who knows, hopefully there will be a breakthrough in coming years or they'll even find a cure for glioblastoma.”





# Yes, I would like to give a gift and help adult brain tumour research

Please return your form to: Campaign and Alumni Relations Office, Ground Floor, Pope Building, University of Nottingham, University Park, Nottingham, NG7 2RD or fill out online: [nott.ac.uk/adultbraintumourresearch](http://nott.ac.uk/adultbraintumourresearch)

**Your details**

**Title:**

**Full name:**

**Address:**

**Postcode:**

Your telephone and email are not needed to process your donation, but enable us to stay in touch with you. You can find out how we'll use your information below.

**Telephone:**

**Email:**

**Single gift: cheque/debit card/credit card** I would like to make a gift of £ \_\_\_\_\_

☐ I enclose a cheque made payable to University of Nottingham

Please enter your credit/debit card details below.

Please debit my: ☐ Mastercard ☐ Maestro ☐ Visa ☐ Delta ☐ Visa Debit

Card no.

Expiry date \_\_\_\_ / \_\_\_\_ CV2 number \_\_\_\_ (the last 3 digits on the signature strip)

*giftaid it*

☐ I would like the University of Nottingham to treat this donation, all donations made in the last four years and all future donations from the date of this declaration, as Gift Aid donations until I notify you otherwise.

**Signature**

**Date** \_\_\_\_ / \_\_\_\_ / \_\_\_\_

I confirm that I am a UK taxpayer and understand that if I pay less income Tax and/or Capital Gains Tax than the amount of Gift Aid claimed on all my donations in that tax year (6 April to 5 April) it is my responsibility to pay any difference. The University of Nottingham is an exempt charity ref: X15294.

**Regular gift: direct debit**

**I wish to make a regular gift of:**

Per (month/quarter/year)

Commencing on (07/mm/yyyy) 07/ \_\_\_\_ / \_\_\_\_



Originator's ID Number: 691746

☐ £3 ☐ £5 ☐ £10 ☐ £20 ☐ £30 ☐ My own choice of £ \_\_\_\_\_

Name and full postal address of your bank/building society:

Name(s) of account holders(s):

**Instruction to your bank or building society:** Please pay the University of Nottingham Direct Debits from the account detailed in this instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with the University of Nottingham and, if so, details will be passed electronically to my bank/building society.

Signature(s):

Date:

Account number:         Branch sort code:

Office Reference Number:

Banks & Building Societies may not accept Direct Debit instructions for some types of account.

## How we use your information:

We are committed to protecting your personal information and being transparent about what we do with it. We use your data to send you relevant communications; offer you beneficial services; process your donation (and any Gift Aid claims); undertake due diligence in accordance with our Gift Acceptance Policy; ensure you are thanked for your support; and identify future opportunities for providing support which may be of interest to you. You can find out more in our privacy notice [nott.ac.uk/yourinfo](http://nott.ac.uk/yourinfo)

If you **do not** wish to be contacted by the University using one or more of the following methods, please check the corresponding box: ☐ Post ☐ Email ☐ Text/SMS ☐ Phone

We are happy to answer any questions about how we use your data and can amend your preferences at any point. Please contact us by email: [databaseenquiries@nottingham.ac.uk](mailto:databaseenquiries@nottingham.ac.uk); phone: +44 (0)115 84 67213 or in writing to the address above.

**Thank you for your kind support**