

**We need your help
to save lives...**



**WE WANT TO FUND RESEARCH
WE WANT TO FUND EQUIPMENT
WE WANT TO GIVE PATIENT SUPPORT
WE WANT TO GRANT FINAL WISHES**

Your donation and financial support
will make this happen.

**Brain Tumours can affect anyone
and cannot be prevented because
their cause is unknown.**

**Please help make
a difference...**

Brain Tumour research is under-funded!

Currently a disproportionate amount of UK
research funding is channelled into Leukaemia
and the more pervasive cancers such as Breast
and Prostate.

**We need your help to fund
vital research and help to
save lives.**

Survival rate for
Brain Tumours
is just
15%

**48,000
Brain Tumours
diagnosed each
year in the UK**



www.josephfoote.co.uk

Joseph House, 970 Stratford Road, Solihull B90 4ED
Telephone 0121 744 1444 **Facsimile** 0121 746 3766
Email info@josephfoote.co.uk

Registered Charity no. 1112360 Registered Company no. 5467971 Company Limited by Guarantee

**Think Brain Tumour
survival rates
are high...**



...think again!



There are **48,000** Brain Tumours diagnosed in the UK each year.



1998-2007

The Joseph Foote Trust was formed in 2001 after Joseph was diagnosed with a Brain Tumour aged only 2½. The cancer, after multiple surgeries & treatments, kept returning & eventually claimed his life aged just 9.

There are 48,000 Brain Tumours diagnosed in the UK each year. 16,000 are Primary Brain Tumours and 32,000 are Secondary Brain Tumours. The 5 year survival rate is just 15% meaning 40,000 lives are lost each year. Through our cutting edge research we aim to raise the survival rate from 15% to 80% to save over 30,000 lives per year.

Brain Tumours Kill more children than any other cancer

Survival rate for Brain Tumours is just **15%**

Brain Tumours Kill more people under 40 than any other cancer

HELP RAISE BRAIN TUMOUR SURVIVAL RATES

20% of all cancers spread to the brain

**Prostate Cancer 72% Survive
Breast Cancer 82% Survive
Brain Tumours 85% Die**

Together we will crack Brain Tumours.

Our Vision

To raise Brain Tumour survival rates from 15% to 80%.

Our Achievements

- **Developed** new imaging techniques to aid diagnosis and determine response to new drugs
- **Identified** biomarkers that determine outcomes and in turn will enable us to tailor treatments
- **Developed** new ways to grow the disease in the laboratory
 - **Better** understanding of the underlying biology of Brain Tumours
 - **Introduced** guidelines to reduce the time taken to make a diagnosis

Our Research Plan

Professor Richard Grundy
Brain Tumour Research Centre, University of Nottingham.



The principal aim of our research is to improve the survival rate of people with Brain Tumours and reduce suffering using new, less-damaging treatments.

We will achieve this plan by:

- **Conducting** extensive genomic analyses of Brain Tumours to identify cancer causing genetic abnormalities
- **Developing** model systems in order to better understand; where Brain Tumours come from, how they develop resistance to treatment and study what effect the abnormal genes driving cancer have in normal cells
- **Translating** knowledge of Tumour biology into effective new cures for brain tumours through pre-clinical and early clinical trials of molecular targeted therapies
- **Targeting** drug delivery to Brain Tumours by exploring mechanisms of resistance and developing and investigating new methods aimed at enhancing drug delivery