

# TESSA JOWELL BRAIN MATRIX

A **BR**itish feasibility study of molecular stratification and targeted therapy to optimize the clinical **mA**nagement of patie**N**ts with glioma by enhancing clinical ou**T**comes, Reducing avo**I**ddable to**X**icity, improving management of post-operative residual & recurrent disease and improving survivorship

## Platform Study

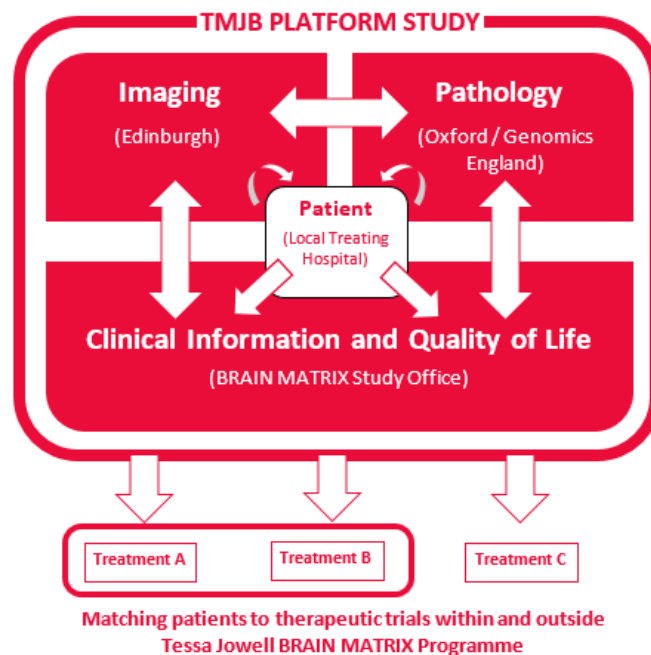
The **Tessa Jowell BRAIN MATRIX** is a programme of work, the principal purpose of which is to improve the knowledge of, and treatment for, glioma, a type of brain tumour.

Brain tumours arise due to changes in the DNA and other molecules in cells of the brain. Different types of gliomas can have different changes and these can be used to determine a precise 'molecular diagnosis'. The ultimate goal for the Tessa Jowell BRAIN MATRIX is to learn how to use these molecular changes to more precisely determine what exact type of tumour patients have, and to identify, decide and test whether specific 'targeted' treatments could improve the survival and/or quality of life of patients with brain tumours.

The Tessa Jowell BRAIN MATRIX Platform Study forms the backbone of this programme. You have been given this information because you either have an existing brain tumour, or have recently been diagnosed with a brain tumour, likely to be a glioma.

In the platform study we aim to develop the infrastructure to provide rapid and accurate molecular diagnosis and the infrastructure to deliver clinical trials of new therapies in the future.

The diagram below shows a summary of the Tessa Jowell BRAIN MATRIX Programme:



For further information about the Tessa Jowell BRAIN MATRIX Platform Study please ask your doctor.