

## WORLD FIRST FOR PSP & CBD – WILL YOU BE PART OF IT?

"Research funded by PSPA has made a big difference to our understanding of the disease.

"PSPA's funding has paved the way for new drug trials in the UK and its initial funding has allowed us to successfully apply for other grants, so the charity's money has gone a long way.

"I know that this is down to the dedication and commitment of those who have been personally affected by PSP. They are very much a big part of the research effort to end PSP and I am optimistic about the road ahead." Prof Huw Morris

# OUR RESEARCH NETWORK IS A WORLD FIRST FOR PSP & CBD

### FINDING NEW GENETIC BIOMARKERS FOR PSP

Blood samples and clinical information will support future genetic and biomarker studies. The PROSPECT team has already genotyped 290 participants and is analysing this data to identify new genetic biomarkers for PSP risk and disease progression.

#### **SECURING EARLIER DIAGNOSIS**

We know 40% of people living with PSP & CBD were initially misdiagnosed with other conditions. By establishing a 'footprint' of early disease, the PROSPECT study will support doctors in reaching an earlier accurate diagnosis. The study will also provide a disease progression baseline for the assessment of future clinical trials

#### **BRAIN IMAGING**

Led by Prof James Rowe at Cambridge University, researchers developed a special data-sharing platform that allows research teams from multiple laboratories collaborating on PROSPECT to share MRI images and patient data.

## OUR ULTIMATE OBJECTIVE - FIND TREATMENTS FOR PSP & CBD

A key aim for our PROSPECT study was to develop a UK wide network for future clinical trials. Six PROSPECT sites were involved in recruiting patients to the current Biogen tau-antibody clinical trial, which started in 2017.

#### WILL YOU HELP US?

100% of your donation will fund this research study. We need to raise £380,000 to help fund this research and enable Prof Huw Morris and his team to secure additional sources of income. You have helped us come so far already. Will you now come with us on the next stage of our journey?

## THANK YOU, TOGETHER WE WILL BEAT PSP & CBD

Thank you for helping to fund our research to date. Unlike diseases such as heart disease and cancer, PSP receives very little research funding, so scientists must rely on PSPA. Thank you, your support helps make research possible.

# **PSP**

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