Our Research

At PTEN Research we fund projects with leading experts in the field of PHTS. Our portfolio of research is in aid of our mission to fund research into better understanding, diagnosis and treatment of PHTS. We are proud to introduce two newly funded foundation-funded research projects.

Improving Understanding of PHTS through Biobanking

PTEN Research is funding two new Power Hours to address a US biobanking gap. To address this gap, PTEN Research is funding two new biobanking projects, led by Drs. Elena Kipps and Mary Shattuck, respectively.

Call for Applications in 2021/2022 (our Targeted Call)

PTEN Research has opened a new targeted call for applications to address specific gaps in our research portfolio. The call is aimed at addressing gaps in our research portfolio, such as gaps in the areas of biobanking, genetics, and clinical outcomes.

NEWS AND EVENTS

PTEN Research Collaborators Meeting

The second PTEN Research Collaborators Meeting was held on 8 March. This year the meeting was hosted virtually, allowing us to have a broader audience and to share information with researchers across the globe.

NEW PUBLICATIONS

Professor Chowdhury’s research group, a subset of the Wellcome Centre for Cell, Computation and Cognition at University College London, published a paper in the journal Cell. The paper highlights the potential of using machine learning to identify particular genes that are disrupted in individuals with PHTS and autism spectrum disorder. The study is published in Cell, a leading journal in the field of computational biology.

GET INVOLVED

If you, or a family member, are affected by PHTS, we can help you find more information on our website, including:

- PTEN Research Collaborative Meetings
- Call for Applications in 2021/2022 (our Targeted Call)
- PTEN Research Collaborators Meeting

Thank you for your interest in and support of PTEN Research and for taking the time to read our newsletter.