







#### TO ADVANCE HD RESEARCH

**COLLECT**: We are building a collection of high-quality cerebrospinal fluid (CSF), plasma and serum samples across 6 study groups:

groups:

Healthy Control

Late Pre-Manifest | Ray HO | Roderate HO | Rod

CSF is a clear fluid which surrounds the brain and spinal cord. It is collected via spinal tap, in which a small needle is inserted into the space surrounding the spinal column. Plasma and serum samples are obtained via blood draw, providing additional biofluids for researchers.

In total, 12.3 Litres of CSF have been collected worldwide!

world, allowing them to conduct groundbreaking research to identify new biomarkers and develop treatments for HD. Recently, HDClarity samples have been used in a 'SomaLogic Analysis' allowing scientists to measure 7000 proteins in CSF. This is an amazing achievment and a huge step forward for the discovery of new biomarkers!

## How Safe Is HDClarity Participation?

Very safe! A recent study found that after nearly 600 spinal taps, the most common side effect is a mild or moderate headache, which soon gets better! Only I severe adverse event was reported, corresponding to 0.17% of the total number of sampling visits!

### How Can I Get Involved In HDClarity?

If you want to participant in HDClarity, you must first join Enroll-HD. For detailed HDClarity information, you can speak to site staff or search for the study on the NIH clinical trials website, view our dedicated study homepage and follow us on twitter for regular study updates!

Interested in Participating?

Enroll-HD https://www.enroll-hd.org

https://clinicaltrials.gov

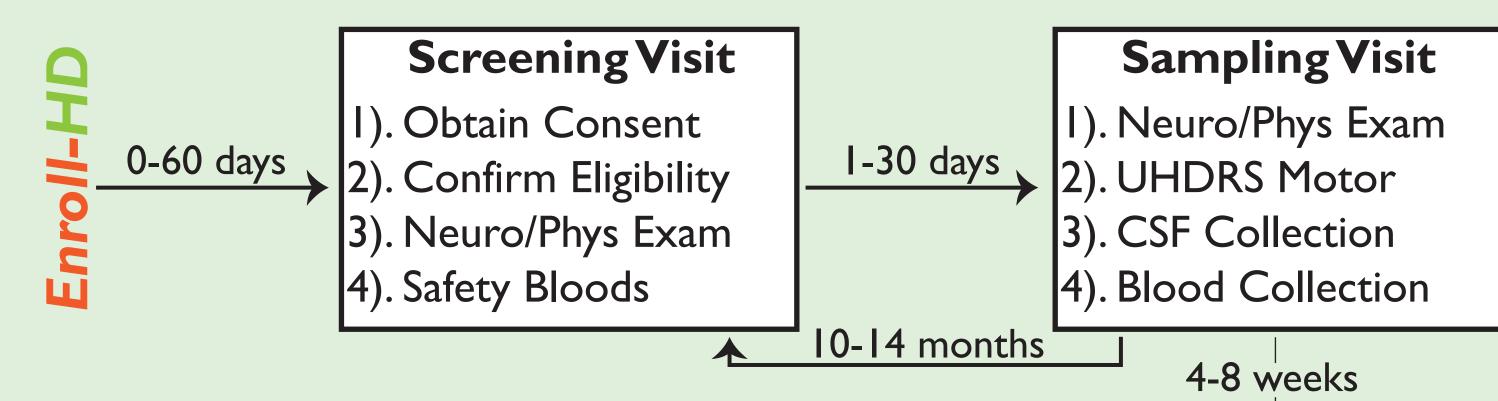
HDClarity https://hdclarity.net/

@HDClarityStudy

Finally, we would like to thank all the clinical sites and most importantly, the HD community, who's dedication and perseverance is vital to the success of HDClarity.

### What Does HDClarity Participation Involve?

Participants will attend annually and take part in two visits (Screening and Sampling) within a 30-day window. Some may attend an optional Repeat Sampling visit 4-8 weeks later:



## RPT Sampling Visit

1). Neuro/Phys Exam

2). UHDRS Motor

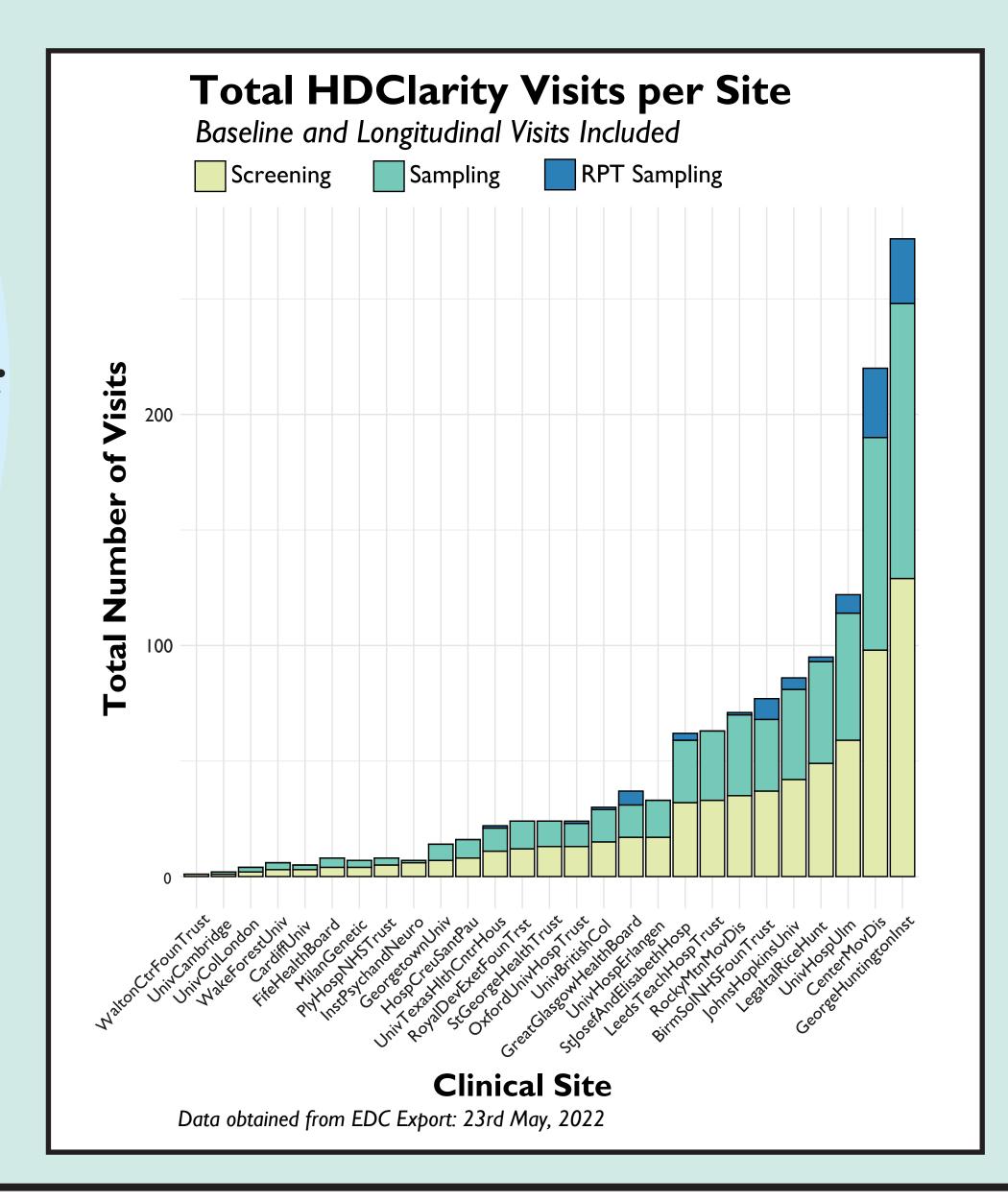
(3). CSF Collection

4). Blood Collection

In total, we hope to enroll **2500** individuals, with recruitment opening to the Juvenile HD population in the future.

# How Many HDClarity Visits Have Been Conducted So Far?

In total, we have completed **655** Screening visits, **591** Sampling visits and **95** optional RPT Sampling visits.



HDClarity

A multi-site cerebrospinal fluid collection initiative to facilitate therapeutic development for Huntington's disease

Shapal Study Status

## Where Are HDClarity Sites Located?

HDClarity has continued to expand and is now operational in **28** clinical sites, across **7** nations worldwide.

We are actively working to commence the study at more sites across Australasia, Europe and North America.

