



COMBINEDBrain Biorepository Roadshow

Currently enrolling participants

Principal investigator: CureSHANK, in partnership with CombinedBrain

About the study

COMBINEDBrain is a non-profit consortium of over 60 patient advocacy groups for rare, genetic neurodevelopmental disorders, including CureSHANK. They recognize the need to collect patient samples for researchers to identify biomarkers to be used to treat /develop treatments for our children. They are on a mission to collect ~500 samples from our member organizations over the next 6-8 months and the CureSHANK is one of them. Samples collected from our community will be stored and available to researchers across the world.

Are you interested in participating in this exciting project for the Phelan-McDermid syndrome community?

HERE ARE THE BASICS:

Who can participate?

Any participant diagnosed with Phelan-McDermid syndrome (SHANK3 related) and their unaffected siblings.

What does participation involve?

COMBINEDBrain will be collecting urine samples and blood samples (processed for plasma and a finger stick) to be stored in the COMBINEDBrain Biorepository and available for select biomarker projects as well as other interested researchers. They will also collect several online surveys to be completed by caregivers.

Where can you participate?

COMBINEDBrain is collecting samples all across the United States this year during conferences being held by member organizations. Please see the list below of locations to find the closest biorepository collection to you. You may attend ANY of these meetings for a quick visit to provide the samples.

Sample size: COMBINEDBrain's goal is to collect 20 samples from each patient group, including Phelan-McDermid syndrome.

How to enroll

If you can get to one of the conferences listed below, please send an email to **connect@cureshank.org** to confirm eligibility and complete the enrollment process. COMBINEDBrain requests that those interested try to make contact at least one month in advance of the collection event you intend to attend.

Use of Clinical Research ID (CRID)

This study uses a <u>CRID</u>, or <u>Clinical Research ID</u>. This is a unique identification number generated and known only to the participant. This ID number allows researchers to merge data across research projects without any personally identifying information from the participant. <u>Please obtain a CRID</u> prior to enrolling in this study, which is a simple online process that takes 2-3 minutes. Thank you for helping us improve data sharing in Phelan-McDermid syndrome research!

BIOREPOSITORY COLLECTION LOCATIONS:

U.S. Northeast

Madison, NJ

June 22-24 CTNNB1 Foundation

Bethesda, MD

June 23-25 DYRKIA Foundation

Queens, NY

August 3-6 KAND

Washington, DC

October 16 COMBINEDBrain Meeting

U.S. Midwest

Cincinnati, OH

September 22-23 IRF2BPL Foundation

Chicago, IL

September 29-30 KCNQ2 Cure Alliance

Rogers, MN

Oct 1 Rory-Belle Foundation

U.S. South

Orlando, FL

July 19-21 KDVS Foundation

Jacksonville, FL

July 30-August 2 Yellow Brick Road Project

San Antonio, TX

October 12-13 TBRS Foundation

Miami, FL (not yet

confirmed) Nov 10-11 FAST Global Science Summit

Orlando, FL

December 1 SYNGAP1 Research Fund

Orlando, FL

December 1-3 SLC6Al Connect

U.S. West

Westminster, CO

July 21-23 STXBP1 Foundation

Denver, CO

October 6-7 USP7/Prader-Willi

Mercer Island, WA

Oct 29 FAM177A1

Los Angeles, CA

October 30-November 1 ADNP Kids Research Foundation