

# Cure MAPT FTD

# A quick fact sheet



## WHAT IS MAPT FTD?

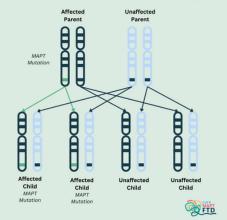
Frontotemporal Degeneration (FTD) is the most common form of dementia for people under 60. It is a group of brain disorders that progressively affect behavior, personality, language, and/or movement.

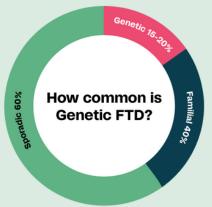
FTD can occur sporadically (due to lifestyle, environmental, or unknown factors) or be caused by genetic mutations. One such genetic cause is a mutation in the MAPT gene, which provides instructions for making Tau protein—a key component in maintaining healthy brain cells. When the MAPT gene is mutated, it produces abnormal Tau proteins that accumulate in the brain, leading to FTD symptoms. In some cases, individuals with MAPT mutations may also develop Parkinson's Disease.

The MAPT mutation is inherited in an autosomal dominant pattern, meaning each child of an affected parent has a 50% chance of inheriting the mutation. Symptoms typically appear around the same age as they did in the parent, often in the 50s or 60s.

To learn more visit: <a href="mailto:curemaptftd.org/faq">curemaptftd.org/faq</a>

#### **Autosomal Dominant Inheritance**





Source: AFTD

# WHO WE ARE

Cure MAPT FTD is a global patient advocacy organization dedicated to creating a future free from FTD caused by mutations in the MAPT gene. With members spanning Canada, England, France, New Zealand, Australia, South America, and the U.S., we unite families, researchers, and advocates worldwide. Collaborating closely with our Scientific Advisory Board—comprised of some of the world's leading FTD experts—we drive progress toward effective treatments and, ultimately, a cure.

By joining Cure MAPT FTD, you become part of a compassionate, global community committed to supporting families, raising awareness, and accelerating research to end MAPT FTD.

# Our Vision

#### A future free of MAPT FTD

Those with the mutation enjoy the same length and quality of life as those without it.

# Our Mission

Our mission is to raise **awareness** of the MAPT genetic mutation; assist a global network of families; and advocate for trials that will cure MAPT FTD.











# Cure MAPT FTD

# A quick fact sheet



### WHAT WE DO

We actively participate in key scientific conferences worldwide, building vital connections with researchers and fostering collaboration. To accelerate progress, we've launched a global survey of individuals with MAPT mutations, making it easier for scientists to identify potential participants for clinical trials.

Our passionate members have organized fundraisers, secured multiple grants, and even garnered attention from major media outlets like The New York Times, shining a spotlight on our mission and attracting support from industry leaders.

Through regular meetings with our Scientific Advisory Board and active members, we ensure open communication, strong advocacy, and unwavering support for the MAPT community. Want to stay informed about the latest FTD research or upcoming member meetings? Subscribe to our monthly newsletter for updates delivered straight to your inbox.

### WE'RE TRACKING THE TRIALS

Currently, there are no interventional, drug, or gene therapy trials specifically for MAPT FTD patients, regardless of symptom status. Existing treatments focus solely on managing symptoms rather than addressing the root cause of the disease. However, there is reason for hope: because the Tau protein responsible for the harmful tangles in brain cells—is also a key factor in Alzheimer's Disease, several promising drugs targeting Tau are now in clinical trials for Alzheimer's. If successful, these therapies could potentially benefit MAPT FTD patients as well.

This makes it critical for MAPT families to stay informed and participate in relevant trials when opportunities arise. Your involvement could help accelerate breakthroughs that benefit not only your family but the entire MAPT community.

# **WE ARE HERE FOR YOU!**

No matter where you are in your journey with MAPT FTD, we are here to provide you with support, information, and connection to the growing global network of MAPT families and researchers, all of whom are working tirelessly to find a cure.









Awareness







