

# LIVING WITH PPP3CA

## Common Symptoms for People Living with PPP3CA Mutations:

### Seizures

Most individuals with PPP3CA have seizures or abnormal brain activity. They tend to be very challenging to control.

### Global Developmental Delays

Global developmental delays impact almost all milestones including walking and talking.

### Low Muscle Tone

Low muscle tone makes all motor skills challenging. There is no way to fix muscle tone, but you can build strength with therapies. This impacts all muscles.

### Language Difficulties

Learning how to speak and communicate is very challenging for individuals with PPP3CA. Communication devices are helpful.

### Autism

Many individuals are diagnosed with autism and have difficulty interacting with others and controlling emotions. Some have very aggressive behaviors.

### Gross Motor Delays

Crawling, walking and other gross motor skills are often very delayed and/or may never be reached.

### Fine Motor Delays

Fine motor skills are often delayed resulting in difficulty to self-feed, get dressed and play with toys.

### Sleep Challenges

Some individuals may have difficulty falling asleep or staying asleep. Medications such as melatonin may help with this.

### Vision Difficulties

These include strabismus, cortical visual impairment, amblyopia and far sightedness. Glasses, surgery and vision therapy are recommended.

### Feeding Challenges

Due to low tone, fine motor delays and overall developmental delays, some individuals will have difficulty eating and may need a feeding tube and/or feeding therapy.