

# Could it be LC-FAOD?



## We all need energy

Our organs and muscles depend on fat to provide the energy they need to function. That energy production occurs in the mitochondria.

When enzymes that help the body make energy from fatty acids are missing or defective, we say someone has a Fatty Acid Oxidation Disorder. Left untreated, levels of fatty acids build up and cause potentially life-threatening damage. People with long-chain fatty acid oxidation disorders (LC-FAODs), have a rare, genetic, metabolic ailment that can affect multiple organs and significantly impair quality of life.

These disorders are often detected during newborn screening but can also develop later in life.

## Living with LC-FAOD

On Tuesday, April 26<sup>th</sup> at 12 noon EST, Dr. Shailly Jain, will join MitoCanada to present and answer your questions about LC-FAOD. This free education session will:

- Explain LC-FAOD
- Define who is affected
- Teach you to recognize signs and symptoms
- Outline how to get a diagnosis
- Review treatment options
- Explore strategies for living with LC-FAOD

## Join the session

This is a **free** session but you **must register** to attend and access the recorded session



Tuesday, April 26<sup>th</sup>  
12 noon EST



## Our Expert | Dr. Shailly Jain

Associate Professor, University of Alberta,  
Department of Medical Genetics