

# Managing Mito

current gaps in care and  
hope for future therapies



## Managing mito isn't easy

Our muscles need energy from our mitochondria to function. People who do not have enough healthy mitochondria often face unique physical challenges that can be debilitating and even life threatening.

Getting an early and accurate diagnosis of mitochondrial disease can be difficult, treatments for managing mito are limited, and there is no cure.

## Hope on the horizon

Scientists have recently identified many genetic mutations that cause mito. If we can better predict who is at risk and introduce prevention strategies and develop new treatments, we may be able to ensure that all lives are powered by healthy mitochondria.

This public education session will look at the benefits and limitations of therapies currently in use including nutritional supplements, medications and exercise. It will also look at treatments that:

- recruit or increase production of healthy mitochondria
- repair or bypass defective mitochondria
- mitochondria replacement therapy (MRT) which may prevent parents from passing mitochondrial mutations to their children

Join MitoCanada and Dr. Aneal Khan on Wed. Nov. 22nd as we explain the current gaps in care and explore potential future therapies for those living with mitochondrial disorders.

## Reserve Your Spot

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



**REGISTER NOW**

Wed., Nov. 22<sup>nd</sup> | 11 am MT



## Dr. Aneal Khan

Medical Geneticist  
Discovery DNA and  
MAGIC Clinic  
Calgary, Vancouver

**mito**canada  
Energizing Lives