

## CRBS Bench to Bedside Workshop

June 20, 1-2 pm

zoom: <https://mcgill.zoom.us/j/88423103960>

### How Protein Structure can explain why Patient Mutations cause disease

Have you ever wondered how a single mutation can cause disease?

This workshop will showcase how new tools in protein structure analysis like AlphaFold can help Clinicians understand the location and potential impact of patient mutations.

We will use a few striking examples to explain the power of structural analysis to understanding proteins and ultimately human diseases.

If you are interested to see your favourite gene/protein analysed, please contact the workshop organizers beforehand by email or by using this form:

<https://forms.gle/xW5wYEi6AtVviigJ9>

#### Workshop Organizers

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