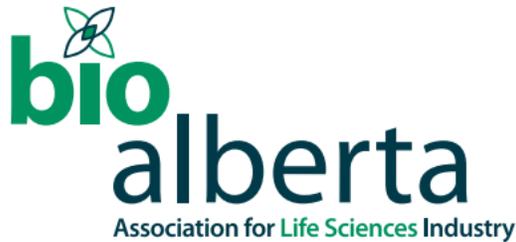


SUCCESS STORY



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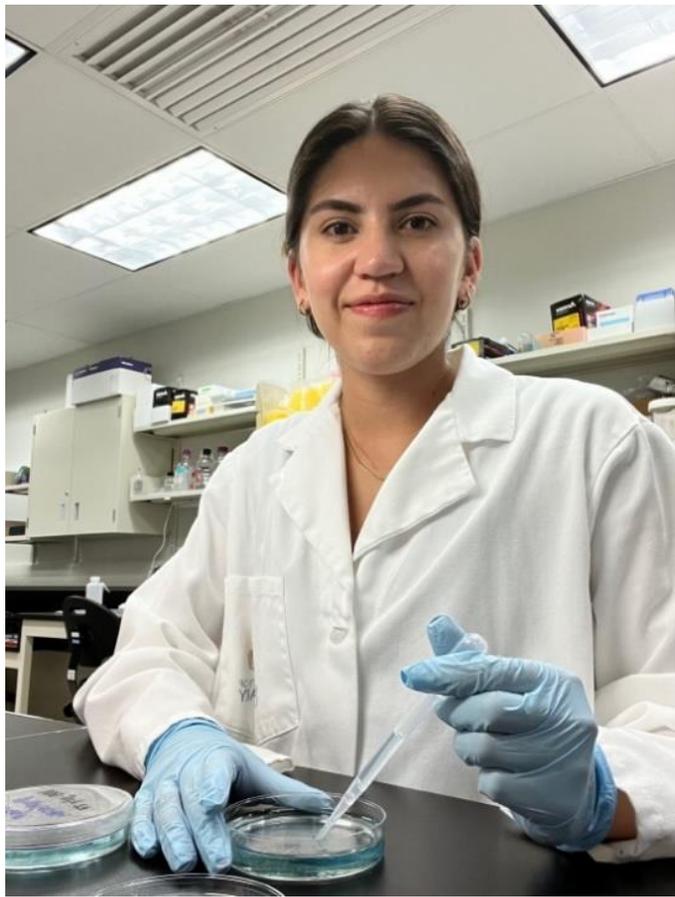


PathTherapeutics

<https://www.pathbio.com/>

Path Therapeutics is a Calgary-based drug discovery company that uses a first-in-class, patented platform technology called MitoREAD to identify novel targets. Path's initial focus is on pediatric epilepsies. Their inspiration comes from the fact that over 90% of antiseizure drugs in therapeutic use today target only a handful of channels and receptors localized to the synapse, underscoring that drugs with alternative mechanisms of action are needed for pharmacoresistant patients – basically, the antiseizure drugs available do not work for everyone.

Path Therapeutics Director of Operations Alicia Vanderbrink is appreciative of being able to hire students to help advance Path's research. She speaks highly of their summer intern, Valentina Almanza, noting that "Valentina's work with zebrafish and autism bridges our expansion into other central nervous system disorders." The whole team was pleased with the data Valentina collected, and the feeling of a successful internship was clearly mutual. Valentina is thankful for the "great lab culture" provided by her supervisor and the entire team at Path, and for their support and guidance throughout her work term. Valentina is also quick to note that the WIL funding was integral to her experience because "the funding alleviated a lot of the stress surrounding money and finances for my upcoming school year."



Valentina in the Path Therapeutics Lab

Most importantly, Valentina's work term at Path has set her up for success, allowing her to gain experience in a professional lab environment and learn important technical skills that she can take with her to both her academic lab experiences and her future career.

Path Therapeutics' technology has the potential to alter the future of drug discovery across central nervous system disorders including epilepsy, autism, and aging. They are actively seeking partnerships and connections with those who share their vision. Please visit their website at www.pathbio.com to connect with them.

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