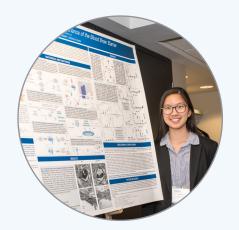


Winnie explored the blood brain barrier's pathways with applications in acute respiratory distress syndrome and sepsis.

## What will you discover?





During systemic inflammation, the expression of Podocalyxin is shown to be required in maintaining the integrity of the blood brain barrier (BBB). This study suggests novel pathways that maintain proper BBB morphology and physiology.

**WINNIE XU** REGIONAL WINNER, BRITISH COLUMBIA

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