

# Improving Outcomes for Students with Acquired Brain Injury: A Systematic Search of Available Educator Resources

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## Background

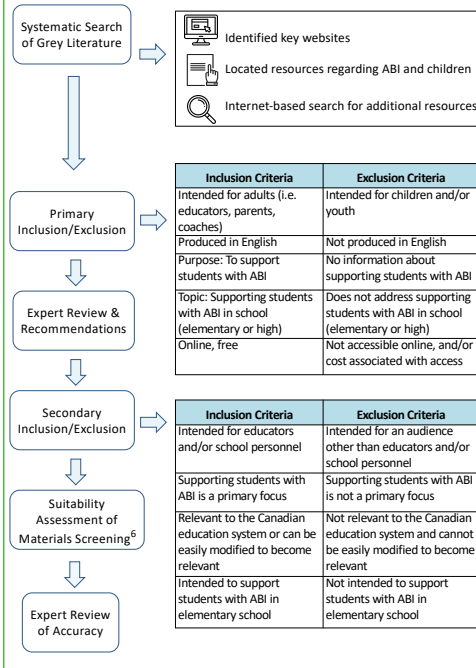
- Despite being the leading cause of disability in children,<sup>1</sup> acquired brain injury (ABI) is not recognized as a category of exceptionality in Ontario schools.<sup>2</sup>
- Ontario teachers do not receive training related to ABI at the pre-service or practicing levels.
- Research has shown that educators around the globe lack knowledge about ABI.<sup>3,4</sup>
- A needs assessment was conducted with Ontario educators which revealed the desire for a short, engaging eLearning tool to raise educator awareness and knowledge about children with ABI.<sup>5</sup>
- An extensive environmental scan was completed to identify existing resources for educators about ABI.

## Research Question

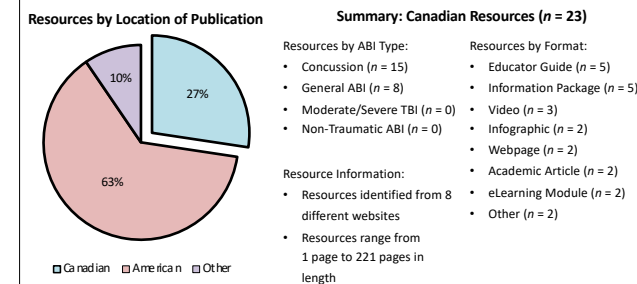
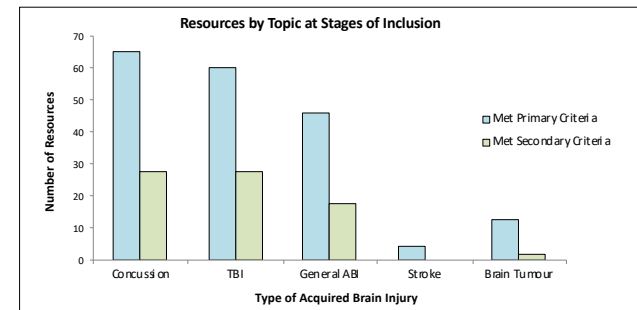
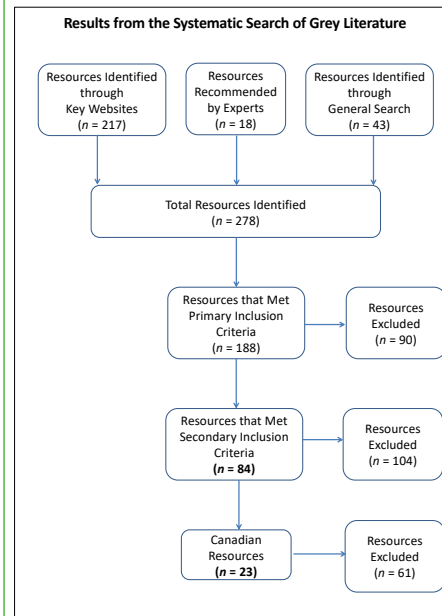
What free, online resources exist for educators to support students with ABI in the classroom?



## Methods



## Results



## Results

- There is a significant **lack of resources** for Canadian educators regarding supporting students with ABI.
- Resources must be developed for Canadian educators to support students with **non-traumatic ABI** and **moderate/severe traumatic brain injury** since **no** resources currently exist.
- Development of **future resources** for Ontario educators should focus on how to provide support for students with ABI without the recognition of ABI as a category of exceptionality.
- There is a need for existing resources for educators to be made more **accessible**, as it took **more than 100 hours** to locate this number of resources.
- No resources currently exist that satisfy Ontario educators' desire for a short, eLearning intervention module to raise knowledge and awareness about ABI.

## Relevance to Clients and Families

- This search will inform the development of an eLearning intervention, co-created with educators and families, to increase educators' knowledge of ABI and improve social, emotional, and academic outcomes for children with ABI.
- The eLearning intervention aims to raise awareness of ABI and promote the acceptance and support of students with ABI in inclusive classrooms.
- The eLearning intervention will allow for integration between the healthcare and education systems to provide the most efficacious support for children with ABI.
- The eLearning intervention is intended to build educators' capacities to support the success of all individual learners and prioritize an individualized approach to education.

## Acknowledgements

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## References

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