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September 2023

Thinking Abilities in People with Seizure Conditions: Which Are Impaired?

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Citation of this paper:

Gray, Hannah G.; Kazazian, Karnig; Wild, Conor; Debicki, Dr. Derek B.; Owen, Dr. Adrian M.; and Gofton, Dr. Teneille, "Thinking Abilities in People with Seizure Conditions: Which Are Impaired?" (2023). *Inspiring Minds – A Digital Collection of Western's Graduate Research, Scholarship and Creative Activity*. 420. <https://ir.lib.uwo.ca/inspiringminds/420>

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Thinking Abilities in People with Seizure Conditions: Which Are Impaired?

In our daily lives, we often use many different types of thinking in a single minute. For example, when we make dinner plans with a friend, we pay attention to our friend as they tell us about their food preferences, and we use reasoning skills to decide where to go. These thinking abilities are important for everyday life but are often impaired in people with specific health conditions, such as people with seizure conditions. However, which thinking abilities are affected in people with seizures is still unclear. To address this, our study uses game-like tests to determine the specific types of thinking abilities that are affected in people with different seizure conditions. Understanding which thinking abilities are affected will allow us to create treatments that specifically target those abilities and help people with seizure conditions to have a better quality of life.