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**Project Title**

The association of depression with “Motoric Cognitive Risk” syndrome in the Canadian population

**Project Summary**

The Canadian and global population are continuously aging. Moreover, the number of individuals affected by dementia is on the rise. One good predictor of dementia is Motoric Cognitive Risk (MCR) syndrome. MCR syndrome is a highly prevalent, newly defined syndrome that combines slow gait and subjective cognitive complaint. Depression is also highly prevalent in the older population and can affect both cognition and gait. Thus, an overlap between MCR and depression is possible. Yet few studies have examined the association between MCR and depression, thus emphasizing the importance of further investigating this association. Our project encompasses determining the association of MCR syndrome with depression in the Canadian context as a step to better understand MCR syndrome in Canada.

**Keywords**

Cognition, Dementia, Prediction, Depression, Depressive symptomology