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Project Title

Frequency and predictors of cancer in people with a history of stroke

Project Summary

Stroke is a frequent complication of cancer, as the latter may predispose to clot formation in the brain. A proportion of cancer-associated strokes occur during the silent phase of a cancer, before any symptoms may prompt its diagnosis. The early diagnosis of cancer after stroke is essential to improve prognosis. This poses a challenge, since the type and extent of cancer investigations that should be offered after a stroke remain uncertain. Moreover, knowledge on the risk of cancer after stroke in Canada is limited. This study intends to measure the frequency of cancer among people with a history of stroke, as compared to people without a history of stroke. This study also will identify predictors of cancer in people with stroke. Our goal is to shed further light on cancer-associated strokes that may help decision-makers and clinicians improve stroke and cancer care.

Keywords

Cancer, Stroke, Frequency, Predictors