

Call for participation!

Title:

Gut-brain axis: Effects of physical activity on fecal calprotectin and short-chain fatty acid levels in patients with Parkinson's disease

RESEARCH GOAL: We are seek to determine the effect of regular physical activity on levels of markers of intestinal inflammation in patients with Parkinson's disease.

PARTICIPATION CRITERIA:

- **Gender: Male and female**
- **Age: 45-70**
- **Has idiopathic Parkinson's disease.**
- **Active and non-active**



THE STEPS OF THE PROTOCOL:

- 1- The first meeting will be at your home to assess your level of physical activity by a questionnaire (one hour)
- 2- Provide a fecal sample.
- 3- The second meeting will be at UQAM for a blood test (30min)

Profit:

Your participation will contribute to the advancement of scientific knowledge in Parkinson's disease. It will also allow you to know several measures including your level of physical activity, your body composition, and the rate of inflammation markers. The tests are easy to perform, valid, safe and without side effects.

CONTACT

To participate in this study or to receive more information, contact the project manager:
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