

Gut-Brain Health in **HUNTINGTON'S DISEASE**

**THIS IS THE FIRST CLINICAL
STUDY TO INVESTIGATE THE
GUT IN HUNTINGTON'S
DISEASE.**



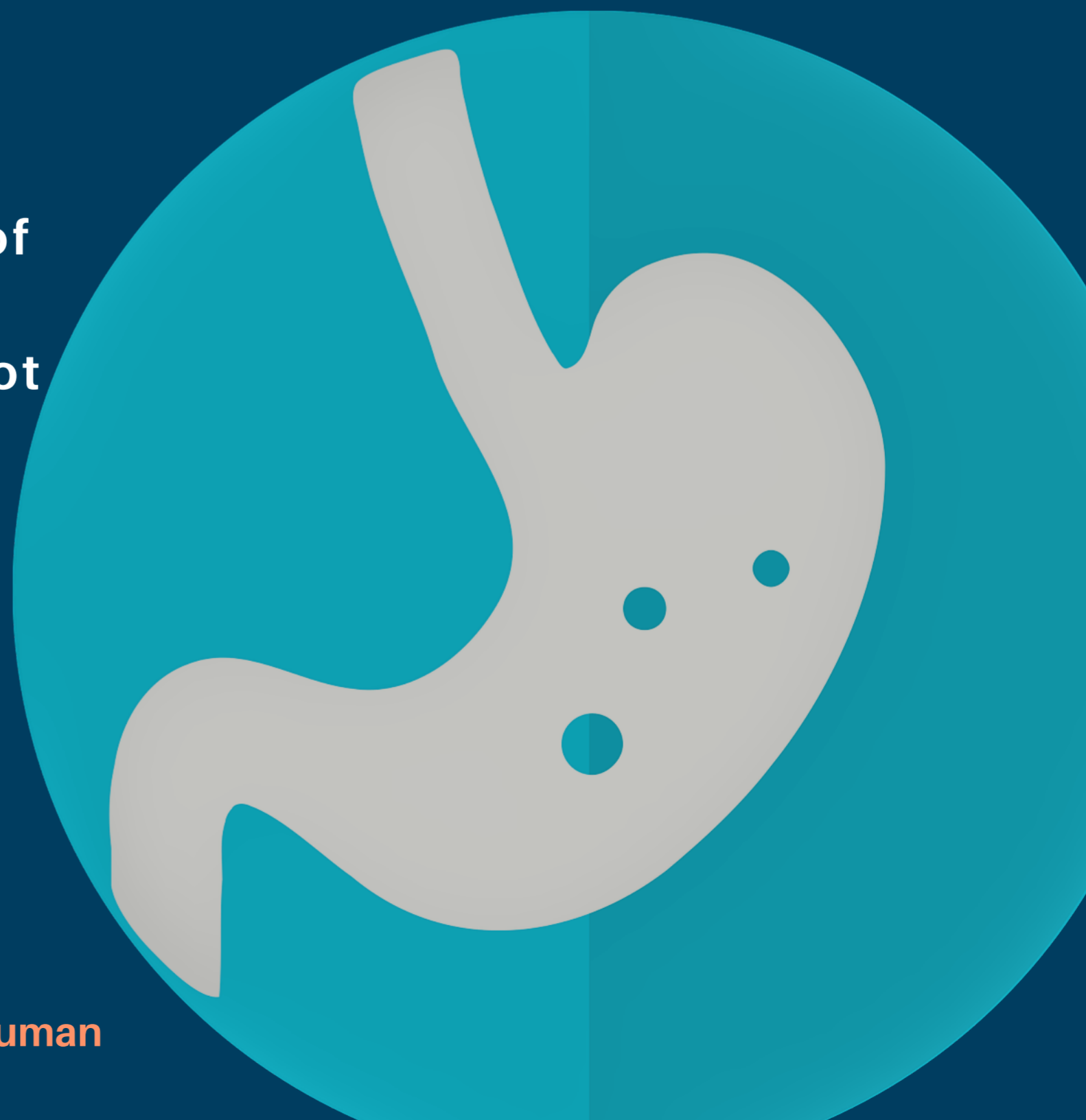
The gut is getting a lot of attention from scientists and doctors. Surprisingly, it's now known that the gut and brain interact extensively.

The gut is known to affect mood, thinking abilities, and overall quality of life. How the gut affects mood and cognition in Huntington's disease is not known yet.

Monash University

Room 408, Level 41, 8 Innovation Walk
Monash University Clayton VIC 3800
Cory Wasser & Emily Mercieca
(03) 99054685
med.gbahd@monash.edu

The study has been approved by Monash University Human Ethics (Approval No: 8031).





WHO ARE WE?

- This study is being undertaken by Cory Wasser (Doctor of Clinical Neuropsychology) and Emily Mercieca (Honours Psychology) under the supervision of Professor Julie Stout and Dr. Yifat Glikmann-Johnston.



WHAT WILL I NEED TO DO?

- Two ~ 2 hour testing sessions at Monash University in Clayton.
- Take either probiotic or placebo capsules for 6 weeks.
- Provide two stool samples to measure gut function.

WHERE WILL I NEED TO GO?

You will need to meet face-to-face for two 1.5-hour testing sessions at Monash University Clayton Campus. You will be reimbursed for your time for both sessions.

AM I ELIGIBLE TO PARTICIPATE?

- Men and women, age 18- 65 years
- People both with and without a diagnosis of Huntington's disease
- No diagnosis of Coeliac's disease, irritable bowel syndrome (IBS), diabetes, or Crohn's disease
- No allergies to yeast
- No drug or alcohol dependency
- No oral antibiotics use in the past 2 months
- No history of traumatic brain injury