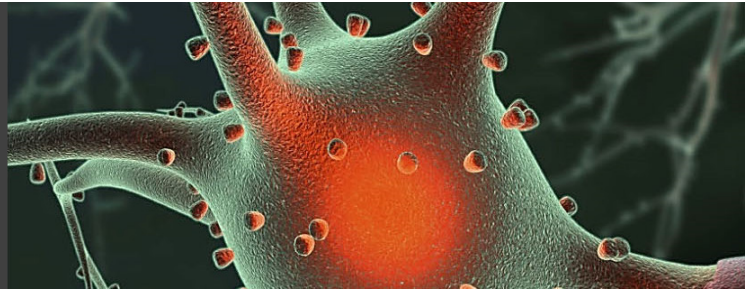




ONTARIO
NEURODEGENERATIVE
DISEASE RESEARCH
INITIATIVE



Participant Newsletter

Sharing ONDRI news with participants and families

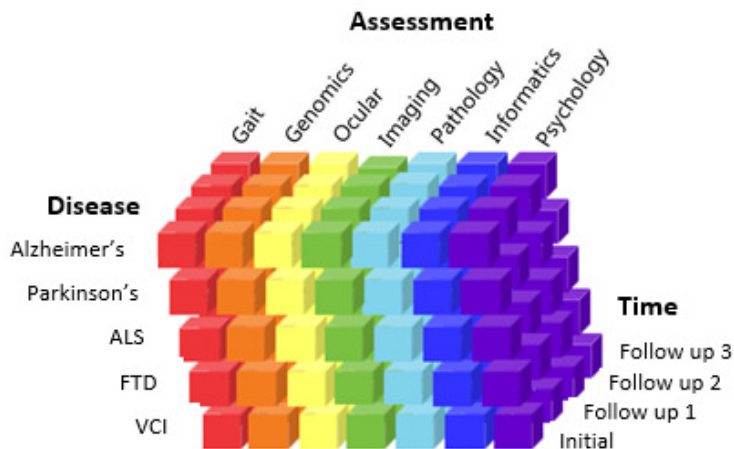
Spring 2017

Your participation is important

Thank you for participating in the Ontario Neurodegenerative Disease Research Initiative (ONDRI). Our research would not be possible without your ongoing dedication and support.

Why is ONDRI unique?

Many studies only look at one disease during a short period of time. ONDRI is studying the similarities and differences of five diseases over three years. The ONDRI Cube™ shows how we can analyze participant data across diseases, time and different assessments.



Closing enrollment and research findings

In spring 2017, ONDRI will stop enrolling new participants in the study and will focus entirely on follow up visits for existing participants and analyzing data. Some researchers have completed preliminary analysis and are discovering intriguing findings, such as dementia symptoms possibly being linked to how fast you walk and how you move your eyes.

Tell your story

Are you interested in sharing why you participate in research at our events or in our newsletter?

Would you like to advise us on research direction and community involvement?

Tell us by contacting your ONDRI research coordinator or clinician.

ONDRI is studying dementia and how to improve the diagnosis and treatment of neurodegenerative diseases including:

- Alzheimer's disease
- Parkinson's disease
- amyotrophic lateral sclerosis (ALS or Lou Gehrig's disease)
- frontotemporal lobar degeneration
- vascular cognitive impairment (resulting from stroke)

Follow ONDRI on Twitter

For daily updates and helpful information, search for [@ONDRISTUDY](https://twitter.com/ONDRISTUDY) on www.twitter.com.



How many people are participating in ONDRI?

As of February 2017, there are:

487 participants enrolled = **78%** of our goal.

Participants are engaged and only **8%** of participants have withdrawn before the end of the study.

View enrollment by location and disease at www.ondri.ca/enrollment-counter.

Meet: Dr. Sean Symons, Imaging Co-lead

When I started working with MRI (magnetic resonance imaging), the scan slices were thick (a centimeter) and you received a total of 20 images per scan per person.



Now, with improved technology, we get more than 2,000 images per scan because the slices are small (a millimeter or less).

Today, because we have so many images, it takes more time to look at the images but it helps accuracy. Years ago, if we saw something in the scan, we knew it was abnormal but now we see so much more detail and we're trained to determine what's important.

Read more about Dr. Sean Symons and ONDRI members at www.ondri.ca/news.

Carried out in partnership with

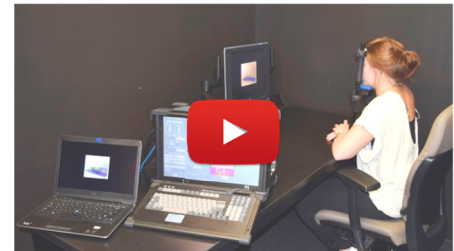


ONTARIO BRAIN INSTITUTE / INSTITUT ONTARIEN DU CERVEAU

Watch ONDRI videos on YouTube

Visit ONDRI's YouTube website to watch the latest videos about the assessment process, funding, and disease awareness:

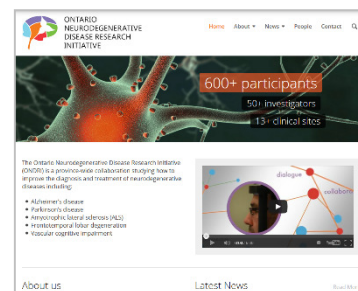
www.ondri.ca/videos.



Eye tracking assessment process

Visit www.ondri.ca

You can learn about the ONDRI team, assessments and latest news and use our tools and resources.



www.ondri.ca

Stay connected – sign up

Email us to receive the ONDRI eNewsletter about updates on the latest research, reports and news: info@ondri.ca.

ONDRI patient and community advisors

Ontario Dementia Advisory Group

Alzheimer Society ONTARIO



Parkinson Society Canada / Société Parkinson Canada

