

Poster session, October 15<sup>th</sup>, 2025, 12-2 pm MT

RESEARCHERS AND RESEARCH STAFF POSTERS		
Poster #	Presenter name	Poster title
1	Charlie Henri-Bellemare	Smarter data entry: Reducing errors with automated validation
2	Geneviève Arsenault-Lapierre	Innovative green care and care farming approaches for people with neurocognitive disorders in Canada
3	Juanita-Dawne Bacsu	Examining brain health and dementia research in Canada: First insights from a scoping review of reviews
4	Letebrhan Ferrow	The experiences of Black Canadians living with dementia and their care partners
5	Michael Borrie	COMPASS-ND, the Longitudinal Study of the Canadian Consortium on Neurodegeneration in Aging: Phase I - III updates
6	Shanaya Fischer	Brain health promotion with Métis people in Alberta: A qualitative study
7	Shanna C. Trenaman	Polypharmacy in the last year of life
8	Teresa Möhringer	Do screening tests predict memory loss? Findings from the COMPASS-ND 2024 cohort
9	Victoria Telford	Improving dementia clinical trial recruitment through a web-based community engagement platform
10	Winnie Sun	Social and economic impact study: Dementia village model of care: Environmental scan
TRAINEE POSTERS		
Poster #	Presenter name	Poster title
11	Alberto Osa García	Sex differences in cognitive decline: The role of white matter hyperintensities and sensory abilities in vascular and amnesic cognitive impairment
12	Andrei Torres	Dementia caregivers skills training through virtual reality simulation (VR-SIM carers)
13	Anik Obomsawin	Understanding virtual peer support needs and preferences for maintaining brain-healthy behaviours among older adults
14	Barbara Delacourt	Sharing screens, sharing feelings: Co-viewing to foster communication in dementia
15	Caroline Duchaine	Risk factor profiles and change in risk factors and in cognitive function over 12 months: The CAN-THUMBS UP Brain Health Support Program study
16	Daniel Phan	Data harmonization and synthesis of published evidence on brain health outcomes after traumatic brain injury: Application of the PROGRESS-Plus framework
17	Danielle D'Amico	Acceptability of a multidomain personalized community-based program for dementia risk reduction

TRAINEE POSTERS cont.		
Poster #	Presenter name	Poster title
18	Daria Hinton	Identification of oculomotor abnormalities in behavioural variant frontotemporal dementia using eye-tracking
19	Emmaley Hunter	Saccade, blink, and pupil dynamics reflect extra-motor dysfunction in amyotrophic lateral sclerosis
20	Farooq Kamal	Intersecting vulnerabilities: Race, depression, and white matter hyperintensity burden in aging.
21	Fereshteh Mehrabi	Frailty moderates the longitudinal associations between vision loss and executive function over six years
22	Halima Sadia	Population-based mathematical simulations of AD progression reveal sex-driven differences
23	Heidi C. Riek	Exploring oculomotor behaviour in Alzheimer's disease and mild cognitive impairment using a typical structured and novel unstructured task
24	Jenalyn Ormita	The experiences of aging and resilience among older immigrant women from the Horn of Africa
25	Jennifer Cooper	Using plasma biomarkers to estimate the prevalence of Alzheimer's disease pathology in COMPASS-ND
26	Leah V. Chifamba	No evidence for a role of G6PD variants in Parkinson's disease
27	Lucy Muir	Estrogens and cognitions: Qualitative experiences of subjective cognitive decline in women with early-life ovarian removal
28	M. Amin Banihashemi	Brain-retina-cognition associations in aging and Alzheimer disease: an ONDRI cross sectional study
29	Marissa, Moore	Clinical dementia rating scale without informant - A validation study
30	Matthew Mandrozos	Developing an animal model for Alzheimer's disease with Lewy bodies using the Fischer TG344-AD rat model
31	Nareh Tahmasian	Restoring cell-cell communication networks to enhance cognition and reduce inflammation in Alzheimer's disease
32	Parissa Fereydouni-Forouzandeh	A diurnal computational model of cerebral metabolism
33	Rachael Smith	Assessing risk for ARIA in the era of disease modifying therapies: Performance of an automated plasma apolipoprotein E4 proteotyping assay
34	Sarah Pfeiffer	Disrupted semantic mapping in Alzheimer's disease: Insights from computational analysis of verbal fluency
35	Shreeyaa Ramana	Between vulnerability and resilience: A qualitative study of the lived experiences of young caregivers for family with neurological conditions
36	Teresa Möhringer	Screened but not impaired? Evaluating memory impairment in MCI diagnoses
37	Viktoriya Vasileva	Bilingualism and cognitive reserve in aging
38	Yifei Chen	Identifying robust biomarkers for Alzheimer's disease using interpretable deep learning