

# USING CLSA DATA

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- Have a research question
  - Often arises as an offshoot of other work or as an opportunity
- See if CLSA data could be utilized
  - Does it address a CLSA need?
- Cross-sectional vs. longitudinal
- Adapt to what is available
  - Research infrastructure/ platform
- Lead or participate as a team member

# USING CLSA DATA (BOLDED GRADUATE STUDENT)

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- On-going: MCI and dementia algorithm (derived variable that could be used in other studies)
- **Norberg SJ**, Toohey A, Hogan DB: How do non-catastrophic natural disasters impact middle-aged to older persons? Using baseline Canadian Longitudinal Study on Aging (CLSA) data to explore psychological outcomes associated with the 2013 Calgary flood. Can J Aging (in press).
- **Norberg SJ**, Toohey AM, Jones S, McDonough R, Hogan DB. Examining the municipal-level representativeness of the Canadian Longitudinal Study on Aging (CLSA) cohort: an analysis using Calgary participant baseline data. Health Promot Chronic Dis Prev Can. 2021 Feb;41(2):48-56. doi: 10.24095/hpcdp.41.2.03. PMID: 33599444; PMCID: PMC7923734.

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- **Demnitz N**, Hogan DB, Dawes H, Johansen-Berg H, Ebmeier KP, Poulin MJ, Sexton CE. Cognition and mobility show a global association in middle- and late-adulthood: Analyses from the Canadian Longitudinal Study on Aging. *Gait Posture*. 2018 Jul;64:238-243. doi: 10.1016/j.gaitpost.2018.06.116. Epub 2018 Jun 19. PMID: 29945095; PMCID: PMC6052573.
- **Kanters DM**, Griffith LE, Hogan DB, Richardson J, Patterson C, Raina P. Assessing the measurement properties of a Frailty Index across the age spectrum in the Canadian Longitudinal Study on Aging. *J Epidemiol Community Health*. 2017 Aug;71(8):794-799. doi: 10.1136/jech-2016-208853. Epub 2017 Jul 5. PMID: 28679540.
- Tale of eight cities ([https://www.clsa-elcv.ca/sites/default/files/projects/approved-project-67-tale-of-eight-cities-ge-friendliness\\_kristjansson.pdf](https://www.clsa-elcv.ca/sites/default/files/projects/approved-project-67-tale-of-eight-cities-ge-friendliness_kristjansson.pdf))