#### RESEARCH ETHICS OFFICE



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# **Vulnerability\* Considerations**

## Age

- Older Adults

   (increasing risk with
   each decade, especially
   individuals over 60
   years) and those with
   underlying medical
   conditions are
   exceedlingly vulnerable
- children (<16 years);</li>
   those considered
   medically complex are
   exceedingly vulnerable

## Pre-Existing condition

- Physiological (e..g immunocompromised, diabetes, lung disease, heart disease, high blood pressure, kidney/liver disease, stroke, dementia, cancer etc.)
- People living with obesity (BMI of 40 or higher).
- Psychological (e.g. OCD, anxiety, or other issues that may be exacerbated)

## **Social Factors**

- Individuals with insecure, inadequate or overcrowded housing conditions
- •Socio-economic ramifications (e.g. loss of employment, stigma, etc.) in the event of exposure or confidentiality agreement
- Individuals that live in group settings (virus transmit more easily)

## Indigenous Research\*\*

- Systematic inequalities, including access to adequate health care, might be amplified during COVID-19
- Indigenous communities may suffer disproportionately and could be a greater risk of exposure.

- \*Vulnerabilities are defined by what is currently known about the COVID-19 virus and its effects. This information is subject to change as new data emerges.
- \*\*Community in question must be consulted to ensure research collaboration can be continued and to learn what health and safety practices must be followed.

These guidelines have been adapted for from the University of Guelph, Office of Research online document "Framing for Phasing-In Human Participant Face-to-Face Research at University of Guelph." September 3, 2020.