

# *Knowledge in Motion:* Healthy Aging in Northern and Indigenous Communities

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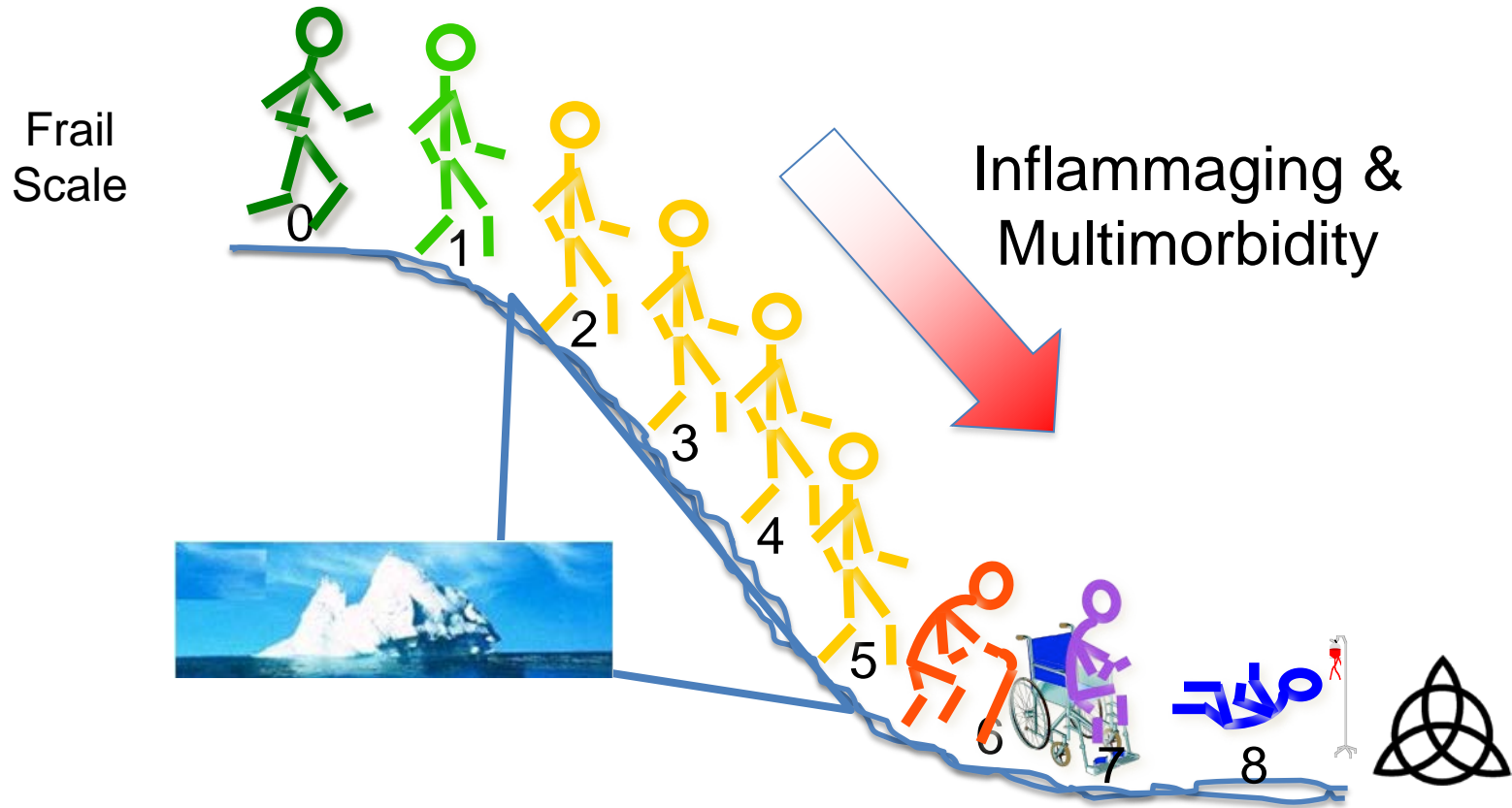
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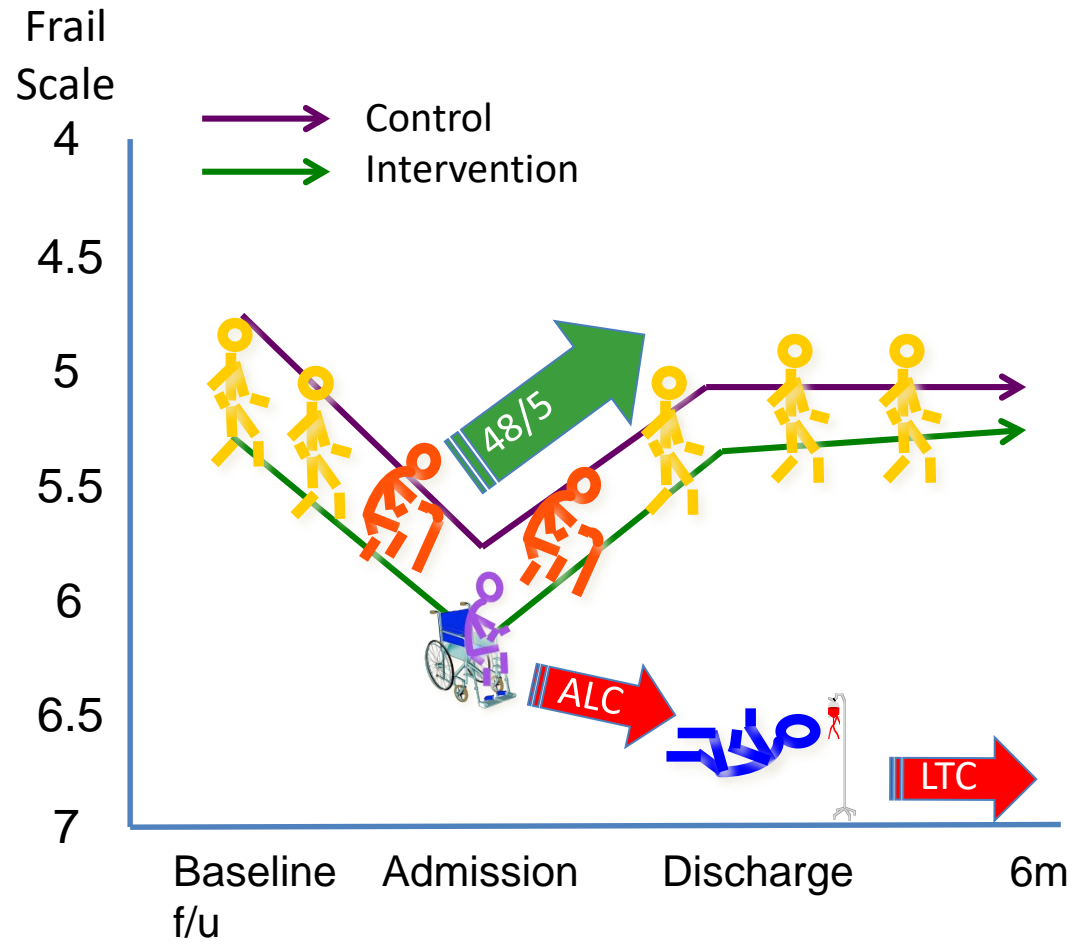
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# Vulnerability with Aging



# 48/5: Promoting vitality in hospital



In the first 48 hours of hospital admission:

1. Delirium
2. Medications
3. Mobility
4. Nutrition
5. Elimination

*Mobility: the 5<sup>th</sup> vital sign*

# Federal Investments in Northern Health Research & Innovation

- HSNRI research is supported by CIHR, NSERC, and Canadian Consortium on Neurodegeneration of Aging
- HSNRI also seeks complementary economic development/ infrastructure funding supports through programs such as FedNor (Industry Canada) and Network Centres of Excellence



# Population Health Ecosystem for Ontario's Northern and Indigenous Communities (PHEONICS Platform)

Advancing pan-Northern collaboration on health innovation using digital health technology to improve access, increase efficiency and improve outcomes for patients through:

- **innovation ecosystem** of researchers, industry, clinicians, regulators and patients built on a high speed computer platform
- designed to stimulate research and development on **healthcare priorities** of direct interest and benefit to **Northern populations**
- as a means to further the broader goals of **Northern health equity and economic prosperity**.