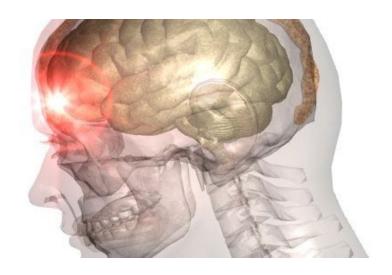
# EXPLORING HEALTH INEQUITIES: HEAD INJURIES IN PEOPLE EXPERIENCING HOMELESSNESS



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# What is a Head Injury?

 an injury to the head from trauma, such as a blow to the head, scalp laceration or loss of consciousness (Teasdale, 1995)





# Background: Stats & Facts

- >38,000 Canadians seek emergency care for head injury each year (PHAC, 2020)
- ~10% of those who seek care for head injury will die from that injury (PHAC, 2020)
- 51.2% of people experiencing homelessness report a head injury in their lifetime







### **CONCEPTUAL MODEL**

**Intersectionality** 

Sex

Race

**Social Class** 

Disability

Risk Factors

Substance use/ Addiction

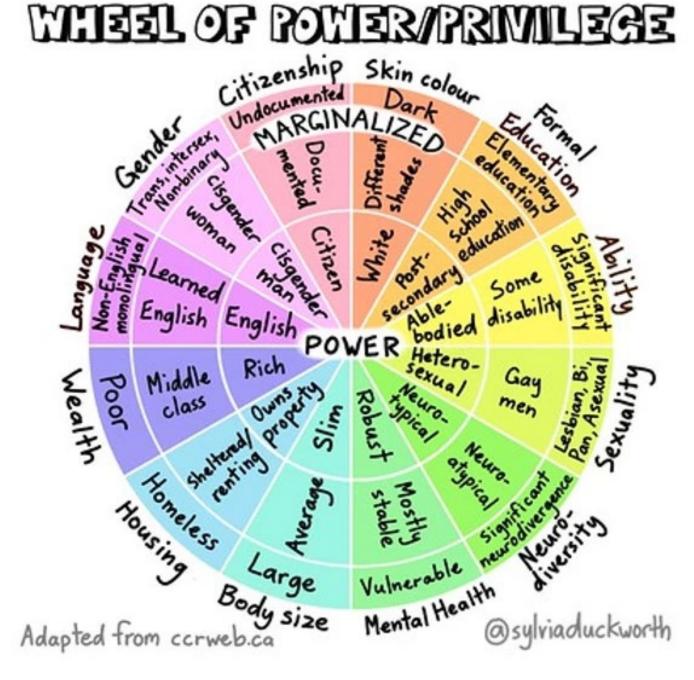
Housing Instability

Victimization

Head Injury in People Experiencing Homelessness



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## **Methods**

- Quantitative, exploratory correlational study design
- Cross-sectional, secondary analysis of data collected for NFAv2 and NFAv2x (Forchuk et al, 2021; 2022)
- Inclusion criteria: over the age of 18, experiencing housing instability, inpatient on a medical (NFAv2x) or psychiatric (NFAv2) unit
- Logistic regression was performed to explore associations between variables



# Dependent Variable

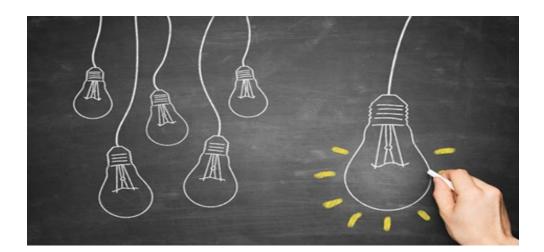
Self-Reported Head Injury (yes or no)





#### Significant Variables

- Education
- Victimization
- Mental Health Issues
- Physical Health Issues





## Conclusions









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### QUESTIONS?



