

# Health Reports, March 2016

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The March 2016 online issue of *Health Reports*, released today, contains two articles: "Child abuse and physical health in adulthood" and "Development and implementation of microsimulation models of neurological conditions."

A large amount of literature exists on the association between child abuse and mental health, but less is known about associations with physical health. The objective of "[Child abuse and physical health in adulthood](#)" was to determine whether several types of child abuse were related to an increased likelihood of negative physical health outcomes in a nationally representative sample of Canadian adults. Data are from the 2012 Canadian Community Health Survey – Mental Health.

As part of the first National Population Health Study of Neurological Conditions launched in 2009, a series of microsimulation models of neurological conditions (called POHEM – Neurological meta-model) were developed to project the health and economic impacts of seven neurological conditions over a 20-year period: Alzheimer's disease and other dementias, cerebral palsy, epilepsy, multiple sclerosis, Parkinson's disease, traumatic brain injury, and traumatic spinal cord injury. "[Development and implementation of microsimulation models of neurological conditions](#)" describes the methods and data used in the development and implementation of the POHEM – Neurological meta-model.

The articles "[Child abuse and physical health in adulthood](#)" and "[Development and implementation of microsimulation models of neurological conditions](#)" are now available in the March 2016 online issue of *Health Reports*, Vol. 27, no. 3 (**82-003-X**). From the *Browse by key resource* module of our website, choose *Publications*.

For more information, contact us (toll-free 1-800-263-1136; 514-283-8300; [STATCAN.infostats-infostats.STATCAN@canada.ca](mailto:STATCAN.infostats-infostats.STATCAN@canada.ca)).

For more information on the article "Child abuse and physical health in adulthood," contact Tracie Afifi ([tracie.afifi@umanitoba.ca](mailto:tracie.afifi@umanitoba.ca)), University of Manitoba.

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