**Prevalence of Intellectual Disabilities in Ontario: A scoping review.**

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**Objectives:** There is limited current information available regarding the overall prevalence of intellectual and developmental disabilities (IDD) across the lifespan in Ontario and in Canada (Lunsky et al., 2013; Marquis et al., 2018). Few recent articles have cited overall prevalence statistics despite the fact that prevalence of IDD may have important research and policy implications (Marquis et al., 2018). Without accurate information regarding the prevalence of IDD it is difficult to assess the needs of this population regarding services and funding (Marquis et al., 2018). Knowledge and understanding of prevalence can also help to inform policies, funding models, and service provision (Marquis et al., 2018). The purpose of this scoping review is to amalgamate the existing research reporting prevalence of IDD across age ranges (children & youth, adults, seniors) in Canada with particular reference to prevalence in Ontario.

**Methods:** The proposed scoping review will involve a comprehensive literature search for all relevant publications. The first step in the process is to create a comprehensive search term to search a wide range of relevant indexes and databases. Inclusion and exclusion criteria will be determined a priori to ensure a focus on robust and reliable research. The literature search procedures, inclusion criteria, types of participants, outcome measures, research designs, search period, and exclusion criteria will be modified from a global meta-analysis by Maulik (2011) to focus on results from the Canadian Context. The review will include studies from both children and adult populations. The quality of each publication will be assessed by the researchers based on the inclusion and exclusion criteria that is developed. A second reviewer will summarize the information from at least 25% of the data to measure the reliability of the results..

**Results:** This scoping review is in process. Similar studies in Canada have indicated prevalence rates ranging from 0.78% to 2.42% (Lunsky et al., 2013; Marquis et al., 2018; Maulik et al., 2011). It is hypothesized that the results of this review will be within the range of results of previous research.

**Discussion/Conclusions:** The poster will provide the results of the review and include information regarding the methodology and any statistical analyses used. The poster will discuss inclusion and exclusion criteria and information regarding the number and quality of studies included. An estimated prevalence of IDD for children and youth, adults and senior citizens in Ontario and across Canada will be presented. Implications and suggestions for future research will be presented.

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