

# Is prosocial behaviour associated with increased registration for deceased organ donation? A cross-sectional study of Ontario, Canada

The **characteristics of the community** in which one lives may promote organ donor registration



**Objective:** To assess if the likelihood that an individual is a registered deceased organ donor in Ontario, Canada is associated with charitable giving, an indicator of community-level prosocial behaviour



**29.52% of Ontarians** were registered as organ donors as of March 31, 2016



Organ donor registration rates differ **across communities**



Community-level charitable giving is related to organ donor registration. This relationship can be explained by community-level factors such as **residential mobility, poverty, and ethnic/immigrant concentration**



Identifying the **characteristics of populations and communities** with low organ donor registration rates may inform future initiatives in the area of organ donation awareness and promotion

Wilk et al., *Transplantation Direct*, December 2020

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