

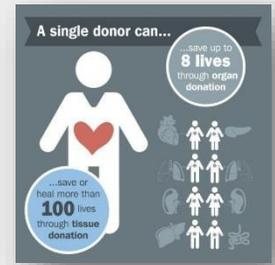
DONATE

An Observational Study on Clinical Practices in Deceased Organ Donation

NEWSLETTER

Every week, approximately 5 people in Canada die in wait of an organ transplant.

Since **1 deceased donor can save up to 8 lives**, one way to maximize organ transplants is to optimize the medical care of these patients prior to transplant. International guidelines highlight a lack of research in this field, citing methodologic, ethical and pragmatic challenges unique to research in deceased organ donation. We aim to change this!



What is DONATE?

DONATE is a prospective observational cohort study of clinical practices in organ donation (OD). As part of DONATE we will observe the medical management of consented organ donors at the highest-volume organ donation hospitals in Canada over the course of a 24-month period, starting in Ontario.

Where is it taking place?

DONATE has been enrolling patients at 4 Hamilton Ontario sites since September 2015, and 2 Quebec sites as February 2016. As we complete our first year of data collection we will begin to engage 9 more sites across Ontario in cities such as London, Toronto, Ottawa, Kingston and Windsor. By the end of 2016 we plan to have approximately 15-20 hospitals enrolling patients in our study across Ontario and Quebec.

STATUS UPDATE

In just 5 months of recruitment (September 2015 to January 2016), our Hamilton pilot study has enrolled **30 of 58 expected donors**. Of these, 20 went on to donate organs resulting in **60 organs transplanted**.

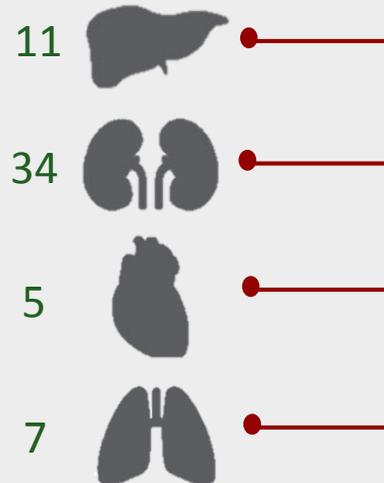
What do we aim to accomplish?

We aim to:

- 1) **Provide a benchmark for clinical care** management of organ donors through the use of **site reports**
- 2) **Disseminate evidence bulletins** to aid clinical practice
- 3) **Assess the feasibility of follow-up** of transplant recipients at 1 week and 3 months post-transplant
- 4) **Evaluate the benefit of therapies** thought to improve the rate of organ recovery and transplantation

And last but certainly not least we aim to:

Develop a research platform with sustainable infrastructure for future clinical trials in organ donation.



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