

An Observational Study on Clinical Practices in Deceased Organ Donation

637 Donors enrolled

Data is now 100% entered, 100% query free and 100% clean!!

We would like to share some overall results with you, while working on data analysis for site specific reporting coming soon..

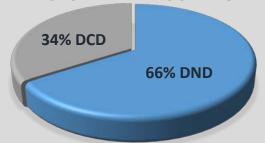
Results





	DND	DCD
	N=382	N=191
AGE, mean	50.5	54.2
(SD)	(18.2)	(13.9)
MALE, N	223	122
(%)	(58.4)	(63.9)





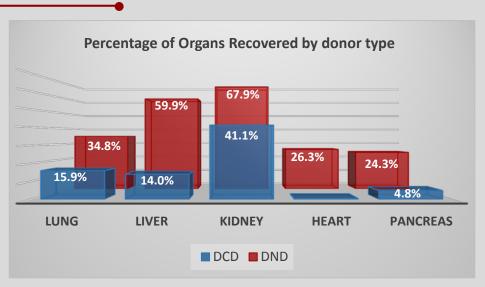
^{*}Analysis at the time of data pull included 572 donors, those that did not change donor type

	DND N=382	DCD N=191
Median Days: Intubation to consent (IQR)	1 (1,2)	4 (2,7)
Principal diagnosis, N (%):		
Global anoxic brain injury	133 (34.8)	56 (29.3)
Intracerebral hemorrhage	129 (33.8)	44 (23.0)
Traumatic brain injury	86 (22.5)	48 (25.1)
Stroke	18 (4.7)	16 (8.4)
Other	16 (4.2)	26 (13.6)
Comorbidity N,(%):		
HTN	126 (33.0)	59 (30.9)
Smoking	111 (29.1)	41 (21.5)
Diabetes	52 (13.6)	29 (15.2)
Chronic lung disease	47 (12.3)	28 (14.7)
Coronary artery disease	43 (11.3)	15 (7.9)
Hep B/C or HIV	21 (5.4)	12 (6.3)

Results cont'd

1508 Organs were recovered

- Avg. of **1.38** per DCD donor and
- Avg. of **3.19** per DND donor



Reminders

N=207 for DCD and N=399 for DND

 Review your contract and REB application regarding regulations for record retention and disposal/destruction

Future Plans

We have begun the data analysis for DONATE; to be utilized in site reports and several manuscripts. The Investigators have applied for funding to continue their research in deceased organ donation, including:

- a larger National cohort study;
- the development of outcome measures;
- the development of research consent models for organ donors and recipients; and
- a pilot randomized controlled trial; to name a few..

We are also organizing a planning meeting at the upcoming CCCTG Fall 2018 Meeting this November in Toronto.

Thank you again for all of your hard work on the DONATE study, Looking forward to working on future projects with you all!

For more information visit donate.ccctg.ca or contact breaur@mcmaster.ca Study investigators: Dr. Maureen Meade & Dr. Frederick D'Aragon











