

Monthly Report on Living Kidney Donation in New Zealand

December 2018

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Explanatory Notes

Definitions

Donor – A human being, living or deceased, who is a source of cells, tissues or organs for the purpose of transplantation.

Living Kidney Donor – A living human being from whom a kidney has been removed for the purpose of transplantation. A Living Kidney Donor has one of the following three possible relationships with the recipient:

1. Related:

- (a) Genetically Related:
 - i. 1st Degree Genetic Relative: Parent, Sibling, Offspring
 - ii. 2nd Degree genetic relative, e.g. grandparent, grandchild, aunt, uncle, niece, nephew
 - iii. Other than 1st or 2nd degree genetically related, for example cousin
- (b) Emotionally Related: Spouse (if not genetically related); in-laws; Adopted; Friend
- 2. Unrelated = Non Related: Not Genetically or Emotionally Related

Paired Kidney Exchange Programme (PKE) – This programme is an initiative to increase the options for living kidney donation. The programme was established in 2009, with the first donation occurring in 2011.

Paired Kidney Exchange Donor – A living kidney donor whom is identified as a match for patients who are eligible for a kidney transplant, and have a living donor who is willing but unable to donate because of an incompatible blood type or tissue type. This donor is willing to donate their kidney to another person.

Recipient - A consented eligible person into whom organs, retrieved for the purpose of transplantation, are received.

Transplantation – The transfer of organs or tissue from donor to recipient with the aim of restoring body function(s) of the receipient.

Notes

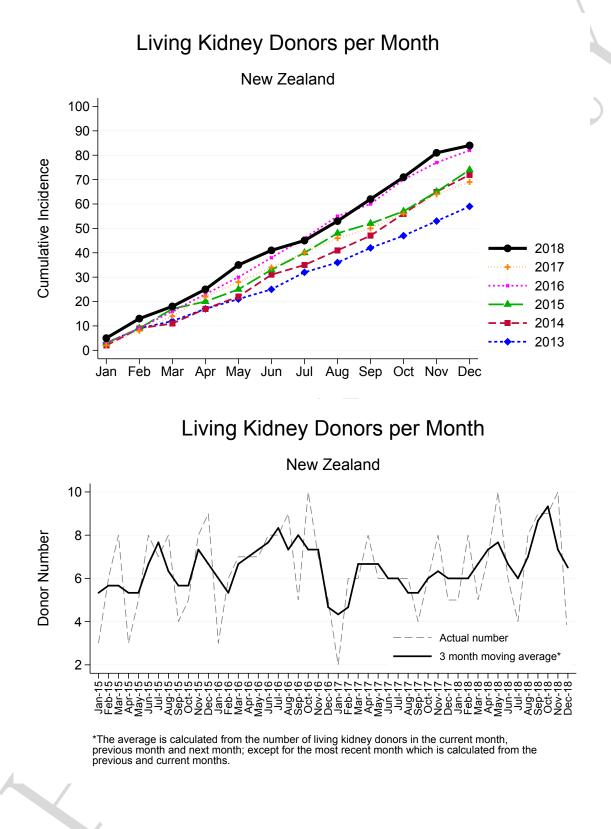
For the purpose of this report data representing Living Kidney Donors are defined in the definition oulined above.

All tables are presented by hospital of donation, unless otherwise specified.

This report supercedes previous monthly report and as data reported is subject to revision it may change in subsequent reporting.



Summary of Living Kidney Donation





Total Living Kidney Donors by Transplant Hospital

	Jan	Feb	Mar	Apr	Mav	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	DPMP
Auckland Hospital					6					-	6	3	51	
Christchurch Hospital	0	2	1	1	3	2	1	1	2	2	2	0	17	
Wellington Hospital	1	2	0	2	1	1	1	2	2	2	2	0	16	•
NEW ZEALAND	5	8	5	7	10	6	4	8	9	9	10	3	84	17.2

Genetically-Related Donors by Transplant Hospital

Genetically-related donors includes all degrees of genetically related donors such as siblings, parents, children etc.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland Hospital	1	1	1	4	4	3	1	2	4	2	3	1	27
Christchurch Hospital	0	0	0	1	1	2	1	0	0	1	1	0	7
Wellington Hospital	0	0	0	1	0	0	1	2	1	1	1	0	7
NEW ZEALAND	1	1	1	6	5	5	3	4	5	4	5	1	41

Emotionally-Related Donors by Transplant Hospital

Emotionally-related donors includes donors who have an emotional or social attachment to the recipient, but are not genetically related. This includes spouses and friends.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland Hospital	1	2	3	0	2	0	1	0	0	3	2	1	15
Christchurch Hospital	0	2	1	0	2	0	0	1	1	0	0	0	7
Wellington Hospital	1	1	0	1	1	1	0	0	0	1	0	0	6
NEW ZEALAND	2	5	4	1	5	1	1	1	1	4	2	1	28

Unrelated Donors by Transplant Hospital

Donors for the Paired-Kidney Exchange Scheme are included in this table.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland Hospital	2	1	0	0	0	0	0	3	1	0	1	1	9
Christchurch Hospital	0	0	0	0	0	0	0	0	1	1	1	0	3
Wellington Hospital	0	1	0	0	0	0	0	0	1	0	1	0	3
NEW ZEALAND	2	2	0	0	0	0	0	3	3	1	3	1	15



Transplant Recipients from Living Kidney Donors

Recipients by Transplant Hospital

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland Hospital	4	4	4	4	6	3	2	5	5	5	6	3	51
Christchurch Hospital	0	2	1	1	3	2	1	1	2	2	2	0	17
Wellington Hospital	1	2	0	2	1	1	1	2	2	2	2	0	16
NEW ZEALAND	5	8	5	7	10	6	4	8	9	9	10	3	84

Recipients by Referring Hospital

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Auckland Hospital	1	1	1	0	0	1	1	1	0	3	1	0	10
Christchurch Hospital	0	1	1	1	3	2	1	1	1	2	0	0	13
Dunedin Hospital	0	1	0	1	0	0	0	0	1	0	2	0	5
Hawkes Bay Hospital	0	0	0	1	0	0	0	1	1	0	0	0	3
Middlemore Hospital	1	0	1	2	1	0	0	0	1	0	0	1	7
Palmerston Hospital	1	1	1	0	1	0	1	1	0	0	0	0	6
Starship Children's Hospital	0	0	0	2	1	0	0	1	1	0	0	0	5
Taranaki Hospital	0	0	0	0	0	0	0	0	1	0	1	0	2
Wellington Hospital	0	1	1	0	1	1	0	0	1	2	2	0	9
Whangarei Hospital	1	0	0	0	1	0	1	1	1	1	1	0	7
Waikato Hospital Hamilton	1	2	0	0	1	1	0	1	0	1	3	1	11
Waitemata Renal Service	0	1	0	0	1	1	0	1	1	0	0	1	6
NEW ZEALAND	5	8	5	7	10	6	4	8	9	9	10	3	84