

SDC, Table S1

A list of reasons for wishing to donate provided to the unspecified kidney donor sample. Participants were asked to select as many options as they wished and then to choose the most important reason for wanting to donate	
A	I wanted to help someone
B	I wanted to do something good
C	Donation fitted in with my morals, beliefs or my way of life (i.e. blood donation, voluntary work)
D	I had been stopped from being a blood / bone marrow donor due to my age and wanted to donate in another way
E	I knew someone with renal failure
F	Someone in my own life had previously had a transplant and I therefore understood the benefits of transplantation
G	I had previous experience of illness either affecting myself or someone I love
H	Someone close to me died and that made me want to donate
I	I thought donation would make little difference to my own life but a huge difference to someone else's
J	Being a Living Donor was preferable to waiting until after I die
K	I had religious reasons for wanting to donate
L	I wanted to give something back to society
M	I wanted to be admired by other people
N	It was a way of feeling better about myself
O	Other (Please give details below)

SDC, Table S2

Both groups were provided with this list of questions relating to their donation. They were provided with a Likert scale (Strongly Disagree to Strongly Agree).

Your donation: The following questions are about how you feel about your donation and what impact it has had on you.

- | | |
|-----|---|
| 1. | I think organ donation (in general) is a good thing |
| 2. | I feel good about being a Living Kidney Donor |
| 3. | The people closest to me supported my decision to be a Living Kidney Donor |
| 4. | Donating a kidney is one of the best things I have ever done |
| 5. | If I had my time again I would not choose to be a Living Kidney Donor |
| 6. | I have been praised for being a Living Kidney Donor |
| 7. | Being praised for being a Living Kidney Donor is not important to me |
| 8. | Being a Living Kidney Donor has improved my self-esteem (how I see myself) |
| 9. | Being a Living Kidney Donor has changed my outlook on life |
| 10. | I will continue to feel the same way about being a Living Kidney Donor regardless of what happens in the future |

SDC, Table S3

Psychosocial outcomes in UKD and SKD groups (multiple imputation analysis)

Measured Outcome	Unspecified Kidney Donors			Specified Kidney Donors			Unadjusted mean difference			Adjusted mean difference*		
	n	Mean	SD	n	Mean	SD	Difference**	SE	p	Difference**	SE	p
Wellbeing	109	30.28	6.90	78	30.86	6.14	-0.71	0.97	0.468	-0.43	1.17	0.715
Life Satisfaction	110	24.67	7.42	77	25.13	6.99	-0.48	1.07	0.652	0.01	1.25	0.991
Stress	109	4.03	3.18	80	4.65	2.99	-0.61	0.46	0.182	-0.70	0.56	0.212
Distress	109	9.99	4.74	78	10.22	4.30	-0.11	0.67	0.865	-0.28	0.81	0.726
Depression	106	0.66	1.41	80	0.69	1.11	0.01	0.19	0.973	0.03	0.23	0.903
Anxiety	107	10.02	3.86	77	10.60	4.35	-0.53	0.60	0.374	-0.36	0.73	0.619
Physical Health	107	27.86	4.56	78	28.01	3.18	-0.18	0.60	0.769	0.15	0.74	0.837
Self-Esteem	107	22.11	5.18	76	23.18	5.33	-1.32	0.79	0.098	-0.40	0.95	0.677
Optimism	108	21.68	6.79	79	20.89	5.98	0.67	0.95	0.482	1.09	1.15	0.342
Social support	105	62.05	16.85	77	67.60	14.13	-5.84	2.35	0.014	0.00	2.68	0.999
Social comparison	100	65.98	13.97	78	71.38	13.72	-5.64	2.09	0.008	-1.94	2.55	0.449

* adjusted for age at donation, time since donation, sex, relationship status, children, ethnicity, education, employment status, previous low mood lasting more than 2 weeks

** multiply imputed estimate