

Supplemental Digital Content

Tables

Table S1. Linear mixed-effect regression in older recipients of deceased donor kidneys (N=181). Development of the generic domains at 10 weeks, 6, and 12 months after KT. Comparison of survivors vs nonsurvivors

	PF	RP	BP	GH	VT	SF	RE	MH
At KT	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
10 weeks	4.3 0.6, 8.0	-2.6 -10.7, 5.4	10.5 4.9, 16.0	18.2 14.4, 22.0	11.5 8.0, 14.9	-15.8 -20.5, -11.2	0.4 -7.3, 8.0	4.4 1.4, 7.4
6 mo	8.4 4.2, 12.5	13.5 5.0, 22.1	8.2 2.6, 13.8	19.5 15.3, 23.7	13.0 9.3, 16.7	4.2 -0.8, 9.2	5.8 -1.8, 13.5	5.5 2.5, 8.6
12 mo	10.3 5.7, 15.0	24.9 15.7, 34.1	11.9 6.5, 17.4	18.7 14.0, 23.4	13.9 9.9, 18.0	8.4 3.1, 13.7	10.9 3.4, 18.4	4.0 1.0, 7.0
Non-survivors					-0.1 -5.7, 5.4		1.1 -10.0, 12.1	-5.5 -10.3, 0.8
At KT	-5.1 -12.0, 1.8	-3.2 -14.7, 8.3	3.4 -5.3, 12.0	-1.2 -7.8, 5.5		-6.6 -14.1, 0.86		
10 weeks	3.5 -3.5, 10.5	9.8 -5.3, 24.9	-12.4 -22.9, -1.9	1.5 -5.6, 8.7		11.9 3.1, 20.6		
6 mo	-7.5 -15.3, 0.4	-9.6 -25.7, 6.5	-5.6 -16.2, 4.9	-10.5 -18.5, -2.5		5.8 -3.5, 15.2		
12 mo	-12.4 -21.5, -3.4	-20.6 -38.5, -2.7	-21.7 -32.4, -11.1	-11.1 -20.4, -1.9		1.1 -9.2, 11.4		

Each variable is described by the coefficient and 95% confidence interval.

PF, physical function; RP, role physical; BP, bodily pain; GH, general health; VT, vitality; SF, social function; RE, role emotional; MH, mental health; KT, kidney transplantation.

Table S2. Linear mixed-effect regression in older recipients of deceased donor kidneys (N=181). Development of the kidney-specific domains at 10 weeks, 6, and 12 months after KT. Comparison of survivors vs nonsurvivors.

	Symp	EKD	BKD	Cogn	QSI	Sex	Sleep	Soc	Total Health
At KT	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref	Ref
10 weeks	6.3 3.9, 8.7	8.3 5.4, 11.2	21.0 15.5, 26.4	-0.8 -3.5, 2.0	0.0 -2.7, 2.7	3.6 -4.1, 11.4	4.2 1.1, 7.4	3.8 -0.6, 8.1	11.7 8.1, 15.4
6 mo	8.2 5.7, 10.7	13.9 11.0, 16.9	35.8 30.4, 41.3	2.4 -0.4, 5.2	3.5 0.8, 6.3	4.0 -3.5, 11.5	7.8 4.6, 11.0	7.0 2.6, 11.4	15.0 11.4, 18.7
12 mo	8.4 6.0, 10.8	14.5 11.6, 17.3	39.7 34.4, 45.0	3.6 0.9, 6.3	3.0 0.3, 5.7	5.7 -1.7, 13.0	7.3 4.3, 10.5	6.4 2.1, 10.7	15.2 11.6, 18.7
Non-survivors					-2.4 -6.3, 1.6	-7.4 -21.3, 6.5		-5.5 -10.2, -0.9	
At KT	1.4 -3.1, 5.8	-4.2 -9.5, 1.1	-4.8 -13.7, 4.1	-1.2 -6.1, 3.6			7.2 1.2, 13.1		0.4 -5.9, 6.8
10 weeks	0.8 -3.9, 5.4	6.0 0.4, 11.5	8.4 -1.7, 18.5	1.9 -3.3, 7.1			-6.8 -12.7, -0.9		-0.5 -7.3, 6.4
6 mo	-3.4 -8.1, 1.3	-1.0 -6.6, 4.7	-11.6 -22.0, -1.3	-1.8 -7.1, 3.5			-6.6 -12.7, -0.5		-5.5 -12.4, 1.4
12 mo	-6.1 -10.7, -1.5	-4.6 -10.3, 1.0	-8.9 -19.1, 1.4	-6.7 -11.9, -1.5			-8.1, -14.1, -2.1		-11.3 -18.2, -4.4

Each variable is described by the coefficient and 95% confidence interval.

Symp, symptoms; EKD, effect of kidney disease; BKD, burden of kidney disease; Cogn, cognitive; QSI, quality of social interaction; Soc, social support; KT, kidney transplantation.

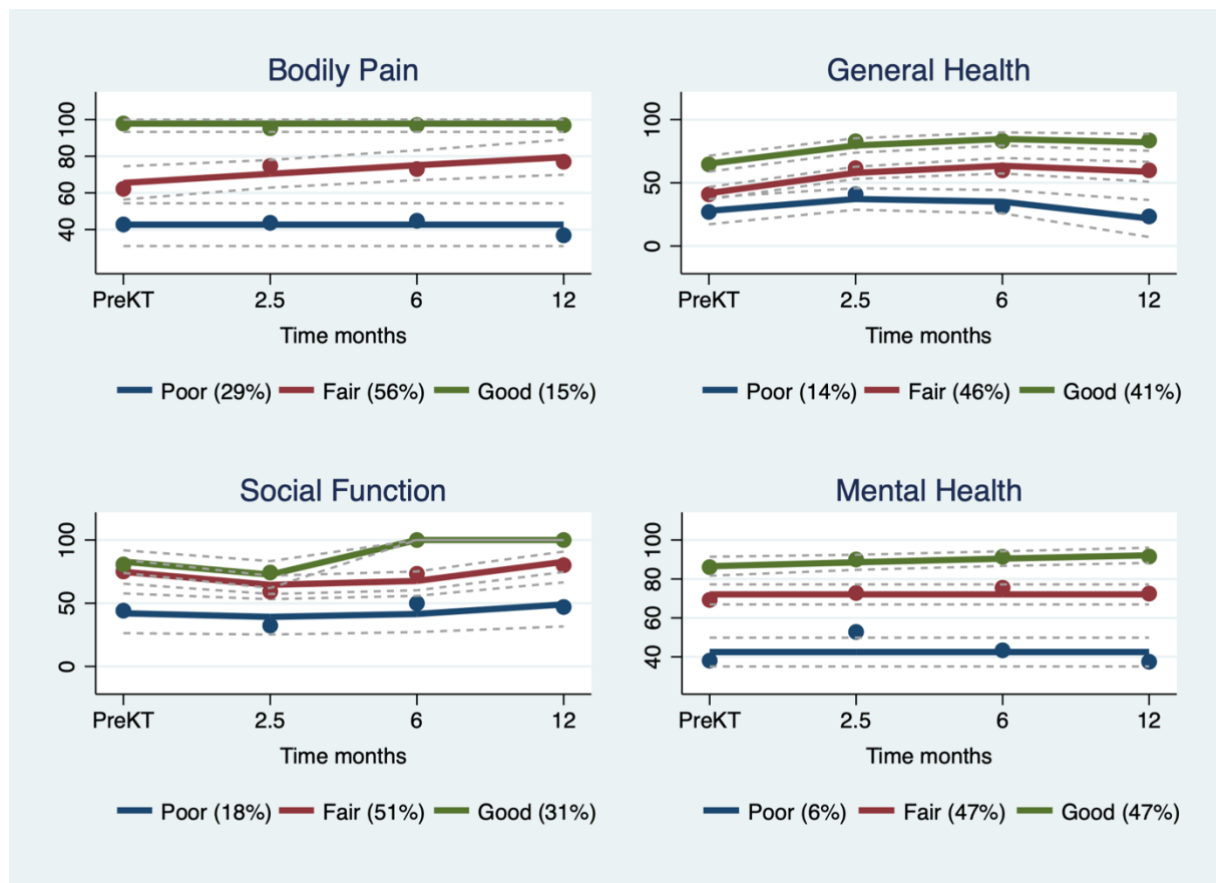


Figure S1: Developmental trajectories for the generic HRQOL domains

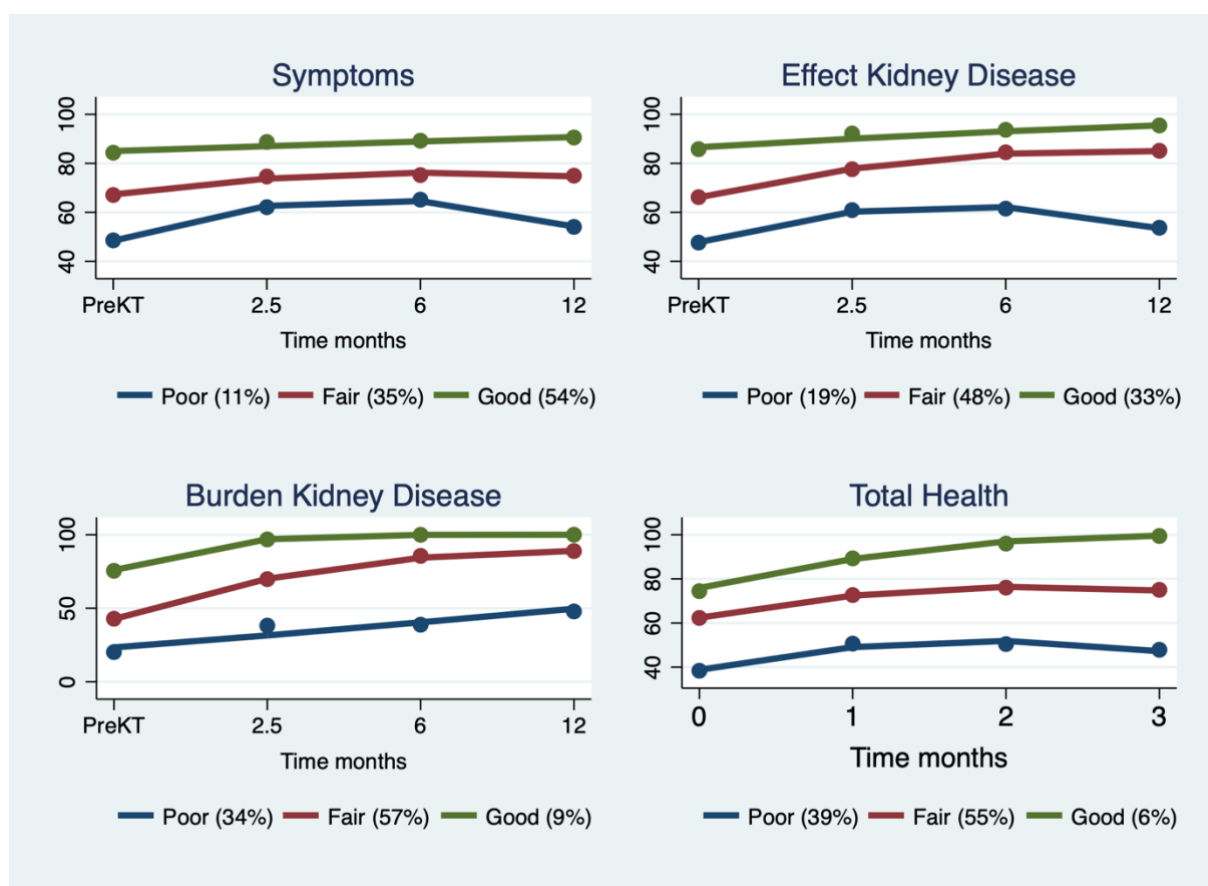


Figure S2: Developmental trajectories for the kidney-specific HRQOL domains