

Supplementary Table 1. Results of McNemar test of changes before and after initiation of KRT in psychiatric disorders by KRT for each psychiatric disorder

Psychiatric disorder	Group	Before		After		p-value
		No	Yes	No	Yes	
Depression	Overall	67,898 (96.9)	2,181 (3.1)	59,336 (84.7)	10,743 (15.3)	<0.001
	HD	59,637 (97.0)	1,860 (3.0)	51,633 (84.0)	9,864 (16.0)	<0.001
	KT	3,750 (96.1)	151 (3.9)	3,712 (95.2)	189 (4.8)	0.02
	PD	4,511 (96.4)	170 (3.6)	3,991 (85.3)	690 (14.7)	<0.001
Anxiety	Overall	67,015 (95.6)	3,064 (4.4)	57,683 (82.3)	12,396 (17.7)	<0.001
	HD	58,913 (95.8)	2,584 (4.2)	50,105 (81.5)	11,392 (18.5)	<0.001
	KT	3,643 (93.4)	258 (6.6)	3,578 (91.7)	323 (18.3)	0.003
	PD	4,459 (95.3)	222 (4.7)	4,000 (85.5)	681 (14.5)	<0.001
Somatoform/conversion disorder	Overall	69,951 (99.8)	125 (0.2)	69,561 (99.3)	518 (0.7)	<0.001
	HD	61,399 (99.8)	98 (0.2)	61,029 (99.2)	468 (0.8)	<0.001
	KT	3,880 (99.5)	21 (0.5)	3,877 (99.4)	24 (0.6)	0.64
	PD	4,675 (99.9)	6 (0.1)	4,655 (99.4)	26 (0.6)	0.0002
Stress reaction/adjustment disorder	Overall	69,602 (99.3)	477 (0.7)	68,704 (98.0)	1,375 (2.0)	<0.001
	HD	61,073 (99.3)	424 (0.7)	60,221 (97.9)	1,276 (2.1)	<0.001
	KT	3,877 (99.4)	24 (0.6)	3,857 (98.9)	44 (1.1)	0.01
	PD	4,652 (99.4)	29 (0.6)	4,626 (98.8)	55 (1.2)	0.003
Substance abuse disorder	Overall	69,946 (99.8)	133 (0.2)	69,782 (99.6)	297 (0.4)	<0.001
	HD	61,378 (99.8)	119 (0.2)	61,220 (99.5)	277 (0.5)	<0.001
	KT	3,895 (99.8)	6 (0.2)	3,896 (99.9)	5 (0.1)	0.76
	PD	4,673 (99.8)	8 (0.2)	4,666 (99.7)	15 (0.3)	0.14

HD, hemodialysis; KT, kidney transplant; PD, peritoneal dialysis; KRT, kidney replacement therapy.