Table S2. Databases and search strategies used in present systematic review and meta-analysis.

Database	Coverage	Search run	Records
MEDLINE	1946 to present	"((pulmonary hypertension) OR (pulmonary pressure)) AND "Kidney Transplantation"[Mesh] AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	185
		"(echocardiography) AND ((pulmonary hypertension) OR (pulmonary pressure)) AND "Kidney Transplantation"[Mesh] AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	28
		"((pulmonary hypertension) OR (pulmonary pressure)) AND "Kidney Transplantation"[Mesh]"	290
			Total records = 503
Embase	1966 to present	"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	302
		"(echocardiography) AND ((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	64
		"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant))"	116
			Total records = 482
Cochrane library	1967 to present	"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	80
		"(echocardiography) AND ((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	6
		"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant))"	103
			Total records = 189
Scopus	From the inception till present	"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	622
		"(echocardiography) AND ((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant)) AND ((outcomes) OR (mortality) OR (survival) OR (kidney graft dysfunction) OR (renal graft dysfunction) OR (kidney graft survival) OR (renal graft survival))"	120
		"((pulmonary hypertension) OR (pulmonary pressure)) AND ((kidney transplant) OR (renal transplant))"	835
			Total records = 1577
All databases: 2751 records			