

Table 1. Reported operative and clinical data of living-donor surgery for uterus transplantation

Country	Operation	No.	Surgical time (hr:min)	Blood loss (ml)	Preserved vein	Graft failure	Operative complications (Grade*)	Discharge	Live birth	Remarks
Saudi Arabia ³	OPEN	1	N/R	N/R	2x UV	Yes	Intraoperative ureteric injury (N/R)	N/R	N/A	
Sweden ^{4,6,11-19}	OPEN	1	10:54	300	2x UV, 1x UOV	No	Nocturia (1)	6POD	Yes x2	
	OPEN	2	12:37	2400	2x UV, 1x UOV	Yes	Wound infection (2) Uterovaginal fistula (3b)	6POD	N/A	
	OPEN	3	12:53	800	2x UV, 1x UOV	No	None	6POD	no	
	OPEN	4	10:34	600	2x UV, 1x UOV	No	Unilateral sensibility impairment of the thigh (1)	6POD	Yes x2	
	OPEN	5	10:17	600	2x UV	No	None	6POD	Yes x1	
	OPEN	6	10:52	700	2x UV, 1x UOV	No	None	6POD	Yes x2	
	OPEN	7	10:17	400	2x UV, 1x UOV	No	None	6POD	Yes x1	
	OPEN	8	11:23	400	2x UV	No	None	6POD	Yes x1	
	OPEN	9	13:08	2100	2x UV	Yes	None	6POD	N/A	
	ROBOT	1	13:00	600	2x UV, 1x UOV	No	None	N/R	N/R	
	ROBOT	2	12:30	400	2x UV, 1x UOV	No	Gluteal light pain when walking (N/R)	5POD	Yes	
	ROBOT	3	11:30	N/R	2x UV, 2x	Yes	N/R	N/R	N/A	

China ^{10,20} US (Dallas) ^{8,21-24}	ROBOT	4	12:30	N/R	UOV 2x UV, 1x UOV	No	Pressure alopecia (2)	N/R	N/R
	ROBOT	5	11:30	N/R	2x UV, 2x UOV	No	N/R	N/R	N/R
	ROBOT	6	11:30	N/R	2x UV, 2x UOV	No	N/R	N/R	N/R
	ROBOT	7	11:30	N/R	2x UV, 2x UOV	No	N/R	N/R	N/R
	ROBOT	8	10:00	N/R	2x UV, 1x UOV	Yes	Pyelonephritis (3b)	N/R	N/A
	ROBOT	1	6:00	100	2x OV	No	None	5POD	Yes
	OPEN	1	5:45	400	1x UV, 1x UOV	Yes	Leg/buttocks pain (1)	6POD	N/A
	OPEN	2	7:21	1000	1x UV, 1x UOV	Yes	UTI (2)	6POD	N/A
	OPEN	3	6:41	1300	1x UV, 1x UOV	Yes	Vaginal cuff dehiscence (3b) Depression (2), UTI (2)	6POD	N/A
	OPEN	4	6:40	1700	2x UOV	No	UTI (2)	5POD	Yes
	OPEN	5	6:34	250	2x UOV	No	Faecal impaction (3b)	7POD	Yes
	OPEN	6	7:07	1100	1x UV, 1x UOV	No	Acute blood loss anaemia (2)	5POD	Yes
	OPEN	7	6:38	600	2x UV	No	UTI (2)	5POD	Yes
	OPEN	8	6:12	400	2x UOV	Yes	None	6POD	N/A
	OPEN	9	7:34	750	1x UV, 1x	No	Symptomatic anaemia (2),	5POD	Yes

					UOV		UTI (2)				
							Acute blood loss anaemia				
							(4a)				
	OPEN	10	6:27	1500	2x UV	No	Prolonged intubation (4a),	8POD	N/R		
							UTI (2)				
	OPEN	11	5:33	600	2x UOV	No	None	5POD	Yes		
	OPEN	12	5:13	950	1x UV, 2x UOV	Yes	Haemorrhage (N/R)	4POD	N/A		
	OPEN	13	6:10	800	1x UV, 1x UOV	No	UTI (2)	6POD	Yes	Not anastomosed UV	
	ROBOT	1	9:25	150	1x UV, 2x UOV	No	Temporary alopecia (1)	4POD	N/R	Not anastomosed UV	
	ROBOT	2	10:48	100	1x UV, 2x UOV	N/R	Ureteral blood clot (3b)	6POD	N/R		
	ROBOT	3	12:10	200	1x UV, 2x UOV	N/R	Bilateral ureteral injury (3b)	3POD	N/R	Not anastomosed UV	
	ROBOT	4	9:27	20	2x UV, 2x UOV	N/R	None	4POD	N/R	There were 2 left UOV	
	ROBOT	5	12:03	100	3x UOV	N/R	None	3POD	N/R		
Czech ^{7,25,26}	OPEN	1	5:20	100	2x UV, 2x OV	No	None	7POD	N/R	Not anastomosed UV	

Germany ^{27,28}	OPEN	2	6:10	800	2x UV, 2x OV	No	None	7POD	N/R	Not anastomosed UV
	OPEN	3	7:10	100	2x UV, 2x OV	No	Climacteric symptoms (N/R)	6POD	N/R	Not anastomosed UV
	OPEN	4	5:30	100	2x UV, 2x OV	Yes	Bladder hypotonia (3a)	11POD	N/A	Not anastomosed OV
	OPEN	5	5:30	1000	2x UV, 2x OV	No	Ureter laceration (3a) Climacteric symptoms (N/R)	9POD	Yes	
	OPEN	1	12:07	100	2x UV	No	None	11days [†]	Yes	
	OPEN	2	13:06	N/R	UV [‡]	N/A	Hydronephrosis (3b)	N/R	N/A	No transplantation performed
	OPEN	3	9:03	100	1x UV, 1x OV	No	None	12days [†]	Yes	
	OPEN	4	10:24	100	2x UV, 1x UOV	No	None	14days [†]	N/A	
	OPEN	5	9:11	100	2x UV, 2x UOV	No	None	14days [†]	N/A	
	LAP	1	4:00	100	1x or 2x UV, 2x OV [§]	No	None	7POD	N/R	
India ^{9,29}	LAP	2	4:00	100	1x or 2x UV, 2x OV [§]	No	None	7POD	N/R	
	LAP	3	2:40	100	2x OV	No	None	6POD	N/R	

LAP	4	3:20	100	2x OV	No	None	6POD	N/R
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*Clavien-Dindo classification; [†]Hospital stay; [‡]Number of removed UV not reported; [§]Used 1x UV on No. 1 or No. 2 case.

OPEN, open approach; N/R, not reported; UV, uterine vein; N/A, not applicable; UOV, utero-ovarian vein; POD, postoperative day; ROBOT, robot-assisted approach; OV, ovarian vein; UTI, urinary tract infection; LAP, laparoscopic approach.