Supplementary table 1:.

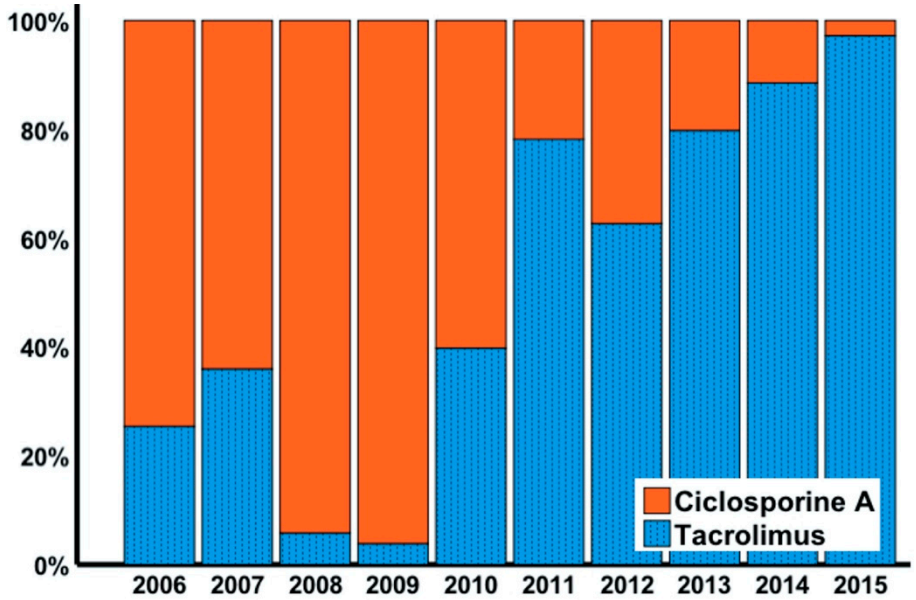
Pat ID	Indication for lymphocele (LC) intervention	Primary procedure	Post-surgery complications	Kidney function in context of lymphocele intervention
1	Persistent lymphatic drainage	Laparoscopic fenestration	2x relapse - 2nd laparoscopic fenestration and open surgery necessary	Postrenal acute kidney injury (AKI) I° with necessity of re-implantation of a double J catheter
2	Infection of LC and postrenal pelvic ectasia of the transplant	Laparoscopic fenestration	None	Stable
3	Infection of LC	Incision with drainage	None	Stable
4	Postrenal complication	Laparoscopic fenestration	None	AKI I°
5	Postrenal complication	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Postrenal AKI II°
6	Progressive LC	Laparoscopic fenestration	None	Stable
7	Infection of LC	Open surgery	Relapse - laparoscopic fenestration necessary	Stable
8	Progressive LC	Laparoscopic fenestration	None	Stable
9	Post-renal complication	Incision with drainage	Relapse - Laparoscopic fenestration necessary	Stable
10	Progressive LC	Laparoscopic fenestration	None	Stable
11	Progressive LC, edematous distal limb swelling	Laparoscopic fenestration	None	Stable
12	Postrenal complication	Laparoscopic fenestration	None	Postrenal AKI I°
13	Progressive LC	Laparoscopic fenestration	None	Stable
14	Progressive LC	Laparoscopic fenestration	None	Stable
15	Progressive LC	Laparoscopic fenestration	None	Stable
16	Infection of LC	Laparoscopic fenestration	None	Stable
17	Progressive LC	Laparoscopic fenestration	Relapse - open surgery necessary	AKI I°
18	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable

19	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary, injury of the urinary bladder;	Stable
20	Postrenal complication	Laparoscopic fenestration	None	Postrenal AKI II°
21	Progressive LC	Laparoscopic fenestration	None	Stable
22	Postrenal complication	Laparoscopic fenestration	None	AKI I°
23	Progressive LC	Laparoscopic fenestration	Injury of the ureter, infection	Stable
24	Progressive LC	Laparoscopic fenestration	None	Stable
25	Infection of LC	Open surgery	None	Stable
26	Progressive LC	Incision with drainage	None	Stable
27	Infection LC	Incision with drainage	Relapse – open surgery necessary	AKI I°
28	Progressive LC, compression of adjacent vessel	Incision with drainage	Relapse – laparoscopic fenestration necessary	AKI I°
29	Progressive LC	Laparoscopic fenestration	Injury of the ureter	Stable
30	Postrenal complication	Laparoscopic fenestration	None	AKI II°
31	Progressive LC	Laparoscopic fenestration	Injury of the ureter	Stable
32	Progressive LC	Laparoscopic fenestration	None	Stable
33	Progressive LC	Laparoscopic fenestration	None	Stable
34	Progressive LC	Laparoscopic fenestration	None	Stable
35	Progressive LC	Laparoscopic fenestration	None	Stable
36	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable
37	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
38	Herniation	Laparoscopic fenestration	None	Stable

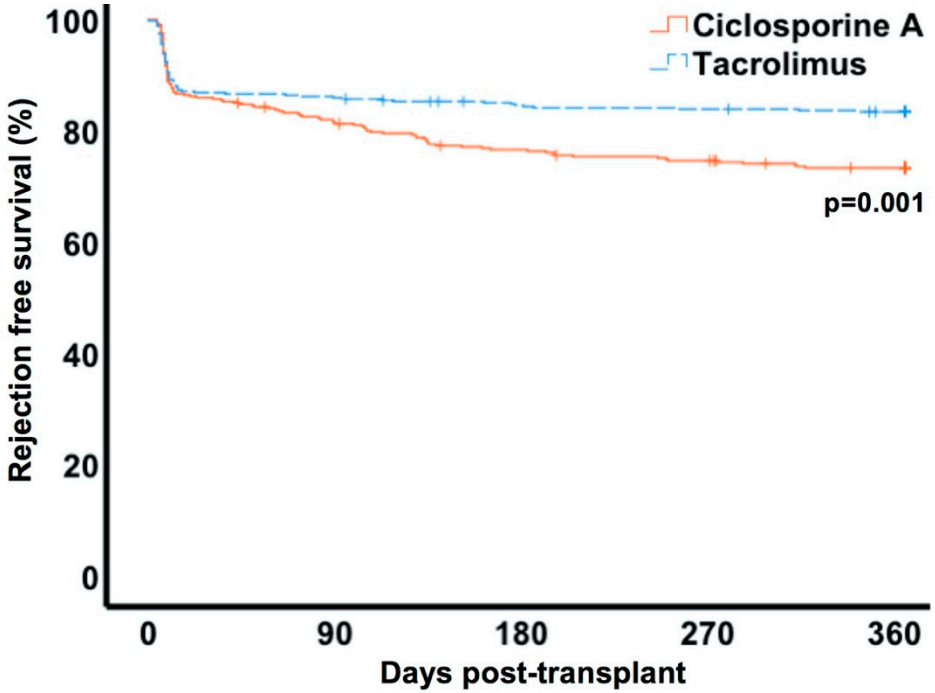
39	Progressive LC, herniation	Laparoscopic fenestration	Relapse – open surgery necessary	Stable
40	Progressive LC	Laparoscopic fenestration	None	Stable
41	Progressive LC	Laparoscopic fenestration	Injury of the bladder	Stable
42	Progressive LC, herniation	Laparoscopic fenestration	None	Stable
43	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
44	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	2x relapse, 2x laparoscopic fenestration	AKI I°
45	Progressive LC	Open surgery	None	Stable
46	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable
47	Progressive LC	Incision with drainage	Relapse - laparoscopic fenestration necessary	Stable
48	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
49	Progressive LC	Laparoscopic fenestration	None	Stable
50	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable
51	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable
52	Progressive LC	Laparoscopic fenestration	None	Stable
53	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
54	Progressive LC	Laparoscopic fenestration	None	Stable
55	Progressive LC	Laparoscopic fenestration	None	Stable
56	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
57	Progressive LC	Laparoscopic fenestration	None	Stable
58	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	Stable

59	Progressive LC	Laparoscopic fenestration	None	Stable
60	Progressive LC, postrenal complication	Laparoscopic fenestration	None	AKI II°
61	Progressive LC	Laparoscopic fenestration	None	Stable
62	Progressive LC	Laparoscopic fenestration	None	Stable
63	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
64	Progressive LC	Laparoscopic fenestration	None	Stable
65	Progressive LC	Laparoscopic fenestration	None	Stable
66	Progressive LC	Laparoscopic fenestration	None	Stable
67	Progressive LC	Open surgery	None	Stable
68	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
69	Progressive LC	Laparoscopic fenestration	Relapse - 2nd laparoscopic fenestration necessary	AKI I°
70	Progressive LC, compression of adjacent vessel	Laparoscopic fenestration	None	Stable
71	Progressive LC	Laparoscopic fenestration	None	Stable
72	Progressive LC	Incision with drainage	None	Stable

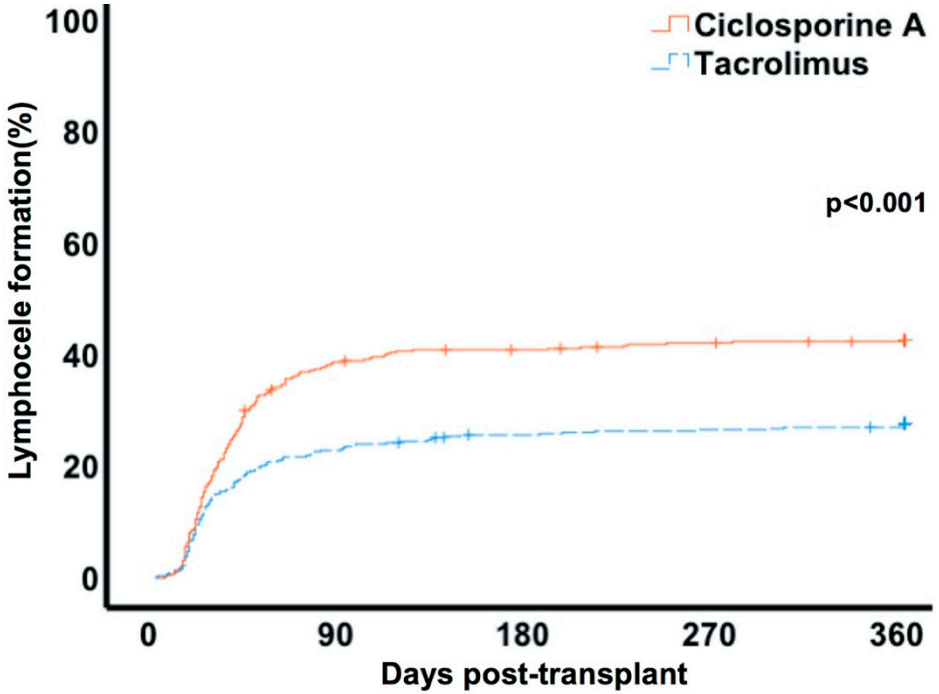
LC= lymphocele; AKI=acute kidney injury graded by KDIGO 2012 guideline criteria [35]



Supplementary figure 1: Proportion of Ciclosporin A & Tacrolimus treated patients by year.



Supplementary figure 2: Rejection in the first year by calcineurin inhibitor use.



Supplementary figure 3: Lymphocele formation by calcineurin inhibitor use.