

Supplementary Table S1: Complications Analysed According to Post-Procedural Care Setting: Total Cohort				
Outcomes	Total Patients (n=297)	Outpatient Care (n=194)	Inpatient Care (n=103)	P value
PD Catheter Complication (n, %)	174 (58.6%)	116 (59.8%)	58 (56.3%)	0.3
Infectious Complications				
PD Catheter Insertion-Related Peritonitis [^] (n, %)	19 (6.4%)	13 (6.7%)	6 (5.8%)	0.99
PD-related peritonitis* (n, %)	96 (32.3%)	65 (33.5%)	31 (30.1%)	0.95
Time to PD-related peritonitis (days, (SD))	241.7 +/- 233.6	224.1 +/- 220.1	278.6 +/- 259.6	0.3
PD Catheter Insertion-Related Exit Site Infection [^] (n, %)	21 (7.1%)	19 (9.8%)	2 (1.9%)	0.1
PD Exit Site Infection (n, %)	80 (26.9%)	59 (30.4%)	21 (20.4%)	0.3
PD Catheter Insertion-Related Tunnel Infection [^] (n, %)	1 (0.3%)	1 (0.5%)	0 (0.0%)	0.7
Tunnel Infection (n, %)	15 (5.1%)	8 (4.1%)	7 (6.8%)	0.2
Mechanical Complications				
Failed Insertion (n, %)	0 (0.0%)	0 (0.0%)	0 (0.0%)	-
Organ Injury (n, %)	1 (0.03%)	0 (0.0%)	1 (1.0%)	0.3
Haemoperitoneum (n, %)	1 (0.03%)	0 (0.0%)	1 (1.0%)	0.3
Surgical Site Bleeding (n, %)	7 (2.4%)	5 (2.6%)	2 (1.9%)	0.5
Pericatheter Leak (n, %)	10 (3.4%)	8 (4.1%)	2 (1.9%)	0.3
Malposition (n, %)	18 (6.1%)	13 (6.7%)	5 (4.9%)	0.4
Pleuroperitoneal Leak (n, %)	6 (2.0%)	2 (1.0%)	4 (3.9%)	0.1
Other Complication (n, %)	6 (2.1%)	3 (1.6%)	3 (3.0%)	0.4
Bridging Haemodialysis due to PD Complication (n, %)	11 (3.7%)	6 (3.1%)	5 (4.9%)	0.3
Need for PD Catheter Removal (n, %)	64 (21.5%)	40 (20.6%)	24 (23.3%)	0.3
Permanent Transfer to Haemodialysis due to PD Complication[#] (n, %)	57 (19.4%)	32 (16.7%)	25 (24.5%)	0.1
[^] PD Catheter Insertion-Related peritonitis defined as peritonitis occurring within 30 days of PD catheter insertion ¹⁵				
[*] PD-related peritonitis defined as peritonitis occurring after PD commencement ¹⁵				
[^] PD Catheter Insertion-Related Exit Site infection defined as exit site infection occurring within 30 days of PD catheter insertion ¹⁶				
[^] PD Catheter Insertion-Related Tunnel Infection defined as tunnel infection occurring within 30 days of PD catheter insertion ¹⁶				
[#] Permanent transfer to haemodialysis defined as permanent transfer to haemodialysis for ≥ 30 days ^{17,18}				
Complication episodes according to post-procedural care setting. There was no significant between-group difference in complications when comparing patients who received outpatient and inpatient post-procedural care.				