Time until treatment initiation is associated with catheter survival in peritoneal dialysis-related

peritonitis

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Supplementary Table 1. Comparison of causative microorganism between removal and non-removal groups

microorganism	removal group	non-removal group	p
[ <i>n</i> (%)]	( <i>N</i> =22)	( <i>N</i> =87)	
CNS	2 (9%)	14 (16%)	.41
Streptococcus spp.	1 (5%)	16 (18%)	.10
Staphylococcus aureus	4 (18%)	6 (7%)	.10
Other gram-positive cocci	3 (14%)	4 (5%)	.12
Gram-negative bacilli*	2 (9%)	12 (14%)	.56
Other bacteria**	0 (0%)	3 (3%)	.38
No growth	10 (45%)	32 (37%)	.46

<sup>\*:</sup> except for *P. aeruginosa* and *Serratia spp*.

Supplementary Table 2. Comparison of causative microorganism between groups of ST time more or less than 24 hr

microorganism $[n(\%)]$	ST time<24 hr	ST time>=24 hr	p
	(N=88)	(N=21)	
CNS	14 (16%)	2 (10%)	.46
Streptococcus spp.	14 (16%)	3 (14%)	.85
Staphylococcus aureus	8 (9%)	2 (10%)	.95
Other gram-positive cocci	7 (8%)	0 (0%)	.18
Gram-negative bacilli*	10 (11%)	4 (19%)	.34
Other bacteria**	2 (2%)	1 (5%)	.53
Culture negative peritonitis	33 (38%)	9 (43%)	.65

<sup>\*:</sup> except for *P. aeruginosa* and *Serratia spp*.

Supplementary Table 3. Comparison between PD catheter removal and non-removal groups

all	removal group	non-removal	p
( <i>N</i> =109)	( <i>N</i> =22)	group ( <i>N</i> =87)	(removal vs.
			non-removal)

<sup>\*\*:</sup> Corynebacterium, Gram-positive bacilli

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ST time >= 12 hr $[n(\%)]$	32 (29%)	9 (41%)	23 (26%)	.18
ST time >=18 hr $[n(\%)]$	27(25%)	9 (41%)	18 (21%)	.05

Supplementary Table 4. Results of univariate logistic regression analysis for PD catheter removal

Variables	univariate	univariate		
	OR (95% CI)	p		
ST time >=12 hr	1.93 (0.73–5.10)	.19		
ST time >=18 hr	2.65 (0.98–7.18)	.06		