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Supplement Table 1. Perioperative coagulation replacement for ESRD patient with hemophilia

Patient	Infusion Type	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
1	FVIII (IU/kg)	40 pre-op	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	FVIII (IU/kg)	40 pre-op+20 after op	25+12.5	25+12.5	25+12.5	16 qd	16 qd	16 qd	16 qd	10 qd	10 qd	10 qd	10 qd	10 qd	10 qd	10 qd
3	FVIII (IU/kg)	36 pre-op	10 q12h	10 q12h	10 q12h	0	0	0	0	0	0	^a 10 q12h	10 q12h	10 q12h	10 q12h	10 q12h
4	FVIII (IU/kg)	30 q12h ^b	20 q12h	20 q12h	^e 20 q12h	15 qd	15 qd	15 qd	15 qd	0	0	0	0	0	0	0
5	PCC (IU/kg)	30 q8h ^b	30 q8h	^a 30 q12h	30 q12h	20 qd	20 qd	20 qd	20 qd	20 qd	0	0	0	0	0	0
6	FVIII (IU/kg)	40 pre-op→30 q12h	30 q12h	40 qd	40 qd	40 qd	40 qd	20 qd	20 qd	20 qd	20 qd	20 qd	20 qd	20 qd	20 qd	0
7	FVIII (IU/kg)	30 q12h ^b	15 q12h	15 q12h	15 q12h	20 qd	20qd	20 qd	^c 50+20	20 q12h	^d 20 q12h	20 q12h	20 q12h	20 q12h	20 qd	20 qd
8	PCC (IU/kg)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

^a blood-tinged effluent

^b first dose was given right before surgery

^c central venous catheter removal

^d knee bleeding

^e minor tunnel-exit bleeding

-data unavailable

Supplement Table 2. Hgb(g/L) measurement during first 14 days after PD catheter insertion.

Patient	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14
1	105	-	-	-	-	-	-	-	-	-	-	-	-	-	106
2	122			104		100			102				109		
3	79	80							75	76	^a 70		67	64	72
4	85	83		91 ^c				90			85				84
5	79	78	^a 77	71	78		72	85				84			88
6	105		107												115
7	76	76						78		^b	64	64		72	
8	81				90			90		88					

^a blood-tinged effluent

^b knee bleeding

^c minor tunnel-exit bleeding

- data unavailable

Supplement Table 3. Peritonitis in patients with hemophilia

<i>Patient</i>	Episode 1			Episode 2			Episode 3			Episode 4			Episode 5		
	Time ^a (months)	Duration ^b (days)	Culture	Time ^a (months)	Duration ^b (days)	Culture	Time ^a (month)	Duration ^b (Days)	Culture	Time ^a (month)	Duration ^b (Days)	Culture	Time ^a (month)	Duration ^b (Days)	Culture
<i>1</i>	78	5	Neg.												
<i>2</i>	27	9	-	27	5	-	25	3	-	21	22	-			
<i>3</i>	0	3	-	7	10	Neisseria mucosa	9	10	Neg.	33	12	Neisseria	46	-	Neg.
<i>4</i>	1	9	Neg.												
<i>5</i>	11	10	ESBL-E.coli												
<i>6</i>	1	13	Neg.												
<i>7</i>	9	11	MSSA												
<i>8</i>															

Abbreviation: Neg. Negative

^a months since initiation of PD

^b based on symptoms and paracentesis cell counts

- data unavailable

Supplement Table 4. Anemia-supportive medication and average serum iron and ferritin within first 6 months after PD initiation

Patient	Roxadustat	EPO Supplement	FeSO₄ Supplement	Polysaccharide- Iron Complex	Serum Iron (ug/dl)	Serum Ferritin (ng/ml)
1	0	10000IU qw	0	0	95	1117
2	0	10000IU qw	0.2g bid	0	79.4	185
3	0	10000IU qw	0.2g tid	0	41.6	242
4	0	10000IU q5d	0.2g tid	0	61	247
5	0	10000IU qw~20000IU qw	0.2g tid	0	29.4	308
6	50mg biw	0	0	150mg qd	62	130
7	0	20000IU qw	0.2g tid	0	41	197
8	100mg tiw	0	0.1g tid	0	71	112

Supplement Table 5. Risk factor for peritonitis in single variable logistic regression in general PD patients (N=553)

Risk Variable	Odd ration	95%CI	P value
Male	0.953	0.661-1.375	0.789
Age (year)	1.003	0.992-1.014	0.635
Diabetes	0.993	0.687-1.437	0.972
AVD	2.174	1.460-3.239	< 0.001
BMI (Kg/m ²)	0.982	0.929-1.039	0.527
Dialysis Duration (month)	0.995	0.998-1.001	0.106
Tenckhoff Catheter	2.287	1.135-4.606	0.021
APD	0.891	0.520-1.527	0.674
hsCRP (mg/L)	0.998	0.991-1.005	0.613
NLR	0.971	0.903-1.045	0.43
Albumin (g/L)	0.99	0.965-1.016	0.455
Hemoglobin (g/L)	0.991	0.981-1.002	0.113
K (mmol/L)	1.177	0.928-1.494	0.18
High or Low in PET	0.89	0.518-1.531	0.674

NPCR (g/kg-d)	0.815	0.370-1.796	0.612
Kt/V	0.95	0.710-1.273	0.732
CCr (L/w·1.73m²)	0.995	0.989-1.002	0.182
rGFR (mL/min)	0.965	0.908-1.024	0.24

Abbreviation: AVD: Atherosclerotic vascular disease; PD, peritoneal dialysis; CCI: Charlson Comorbidity Index; BMI, body mass index; NLR: number of neutrophils divided by the number of lymphocytes.; K, serum potassium; nPCR :normalized protein catabolic rate; Kt/V: urea clearance index; CCr: creatinine clearance; rGFR: residual renal glomerular filtration rate; PET: peritoneal equilibration test; hsCRP: high-sensitivity C-reactive protein