

Supplementary Table 2. Cox proportional hazard model for time to readmission related to dehydration after low anterior resection

Variable	No.	Event	Univariable		Multivariable	
			HR (95% CI)	P-value	HR (95% CI)	P-value
Age (yr)						
<65	331	17	1 (Ref)			
≥65	239	17	1.444 (0.737–2.829)	0.284		
Sex						
Male	370	23	1 (Ref)			
Female	200	11	0.896 (0.437–1.839)	0.766		
Body mass index	570	34	0.978 (0.883–1.082)	0.664		
ASA PA classification						
I–II	555	34				
III	15	0				
Comorbidity						
No	241	12	1 (Ref)			
Yes	329	22	1.365 (0.676–2.759)	0.386		
Previous abdominal surgery						
No	426	25	1 (Ref)			
Yes	144	9	1.103 (0.515–2.364)	0.800		
Surgical approach						
Laparoscopic	524	33	1 (Ref)			
Open	46	1	0.338 (0.046–2.470)	0.285		
Operation time (10 min)	570	34	1.006 (0.975–1.039)	0.693		
Blood loss (mL)						
<400	479	28	1 (Ref)			
≥400	91	6	1.140 (0.472–2.753)	0.771		
Neoadjuvant CRT						
No	360	22	1 (Ref)			
Yes	210	12	0.925 (0.458–1.869)	0.827		
Postoperative CTx						
No	221	4	1 (Ref)		1 (Ref)	
Yes	349	30	4.702 (1.657–13.347)	0.004	4.702 (1.657–13.347)	0.004
Stage						
1	180	4	1 (Ref)	0.088		
2	145	9	2.890 (0.890–9.384)	0.077		
3	214	18	3.928 (1.330–11.606)	0.013		
4	31	3	4.395 (0.984–19.634)	0.053		
Length of stay (day)	570	34	0.992 (0.936–1.051)	0.791		
Ileostomy						
No	213	10	1 (Ref)			
Yes	357	24	1.427 (0.682–2.983)	0.345		

HR, hazard ratio; CI, confidence interval; Ref, reference; ASA, American Society of Anaesthesiologists; PS, physical status; CRT, chemoradiotherapy; CTx, chemotherapy.