

Supplementary Table 1. Cox proportional hazard analysis of biologic use in intestinal BD

Variable	Univariable analysis			Multivariable analysis		
	HR	95% CI	p value	HR	95% CI	p value
Age at diagnosis (yr)	1.002	0.988–1.016	0.763			
Sex, male	1.098	0.757–1.594	0.622			
Medical aid (vs. national health insurance)	0.836	0.367–1.902	0.669			
Smoking	1.290	0.870–1.911	0.205			
BMI (kg/m ²)	0.901	0.847–0.958	0.001			
BMI < 18.5	1.000	(reference)	0.001	1.000	(reference)	0.062
BMI 18.5–22.9	0.463	0.299–0.715	0.001	0.619	0.366–1.047	0.074
BMI 23.0–24.9	0.464	0.269–0.800	0.006	0.490	0.241–0.996	0.049
BMI ≥ 25.0	0.324	0.155–0.676	0.003	0.312	0.116–0.840	0.021
Appendectomy history	1.159	0.720–1.865	0.544			
Family history of BD	0.526	0.130–2.129	0.367			
Marriage status	0.542	0.356–0.824	0.004	0.765	0.459–1.277	0.306
DAIBD score at diagnosis	1.010	1.006–1.015	< 0.001	1.007	1.001–1.013	0.014
Extraintestinal manifestation at diagnosis						
Oral ulcer	0.697	0.476–1.020	0.064			
Genital ulcer	1.175	0.692–1.995	0.550			
Skin manifestation	1.078	0.658–1.766	0.767			
Eye manifestation	0.692	0.322–1.487	0.346			
Arthritis	1.202	0.790–1.829	0.391			
Systemic BD	2.432	1.669–3.543	< 0.001	2.139	1.392–3.287	0.001
Number of ulcers (multiple vs. single)	0.899	0.608–1.328	0.592			
Shape of ulcers (volcano/geographic vs. oval)	1.660	1.066–2.585	0.025	1.180	0.630–2.209	0.605
Size of ulcers	1.033	1.020–1.047	< 0.001	1.020	0.997–1.045	0.095
Depth of ulcers						
Aphthous	1.000	(reference)	< 0.001	1.000	(reference)	0.102
Shallow	2.146	1.122–4.104	0.021	2.150	1.060–4.364	0.034
Deep	3.025	1.776–5.151	< 0.001	1.836	0.789–4.272	0.158
Type of ulcers (atypical vs. typical)	0.563	0.384–0.827	0.003	1.322	0.720–2.427	0.368
Laboratory findings						
Hemoglobin (≥ 10 g/dL)	0.761	0.384–1.505	0.432			
CRP (≥ 8 mg/L)	3.658	2.510–5.333	< 0.001	2.855	1.777–4.588	< 0.001
ESR (≥ 15 mm/h)	1.632	1.014–2.626	0.044	0.935	0.523–1.671	0.820
Albumin (≤ 3.3 g/dL)	1.640	0.830–3.244	0.155			

BD, Behçet's disease; HR, hazard ratio; CI, confidence interval; BMI, body mass index; DAIBD, disease activity index for intestinal BD; CRP, C-reactive protein; ESR, erythrocyte sedimentation rate.