

TABLE 3. Hazard ratios (and 95% confidence intervals) from multivariate Cox proportional hazards models showing the association between the risk of discontinuing effective method use and selected characteristics

Characteristic	Hazard ratio	p-value
No. of problems using current method*		
0 (ref)	1.00	
1	2.99 (1.63–5.48)	.000
≥2	5.03 (3.14–8.06)	.000
Had medical coverage at baseline		
Yes	0.53 (0.32–0.88)	.014
No (ref)	1.00	
Gained medical coverage by follow-up		
Yes	0.50 (0.26–0.95)	.036
No (ref)	1.00	
Lost medical coverage by follow-up		
Yes	1.41 (0.66–3.02)	.379
No (ref)	1.00	
Risky sexual behavior in year before enrollment		
Yes	0.36 (0.15–0.88)	.025
No (ref)	1.00	
Study arm		
Intervention	0.90 (0.59–1.36)	.604
Control (ref)	1.00	

*Based on the number of problems (out of a possible 11) that resulted in intercourse without the use of contraception. *Notes:* Model controlled for all of the variables listed in Table 1 (except for perception of pregnancy in next year), plus the following time-varying variables: side effects with current method, new and total number of sexual partners in the past four months, frequency of sexual intercourse, predominant type of current method, number of coitus-dependent methods used before enrollment, number of hormonal methods used before enrollment, cumulative number of method switches, insurance coverage and problems using current contraceptive method. *Note:* ref=reference category.