

Supplementary Table S5: Sensitivity Analysis - Multivariable Poisson Regression for Incident Hematological Adverse Events in the Strictly Incident Cohort (n=81)

Characteristic	aPR	95% CI	p-value
Residence			
Rural	1.00 (Ref)		
Urban	1.00	0.92 – 1.09	0.979
Marital Status			
Single	0.80	0.53 – 1.22	0.306
Married	0.91	0.82 – 1.01	0.077
Widowed	1.04	0.91 – 1.18	0.585
Age Group			
≤20 years	1.00 (Ref)		
21 – 40 years	0.79	0.54 – 1.16	0.231
41 – 60 years	0.88	0.60 – 1.29	0.513
>60 years	0.67	0.40 – 1.11	0.117
Sex			
Female	1.00 (Ref)		
Male	1.06	0.93 – 1.20	0.382
HIV Status			
Negative	1.00 (Ref)		
Positive	1.04	0.96 – 1.13	0.286

Diabetes History			
No	1.00 (Ref)		
Yes	0.87	0.62 – 1.23	0.437

Abbreviations: aPR, adjusted prevalence ratio; CI, confidence interval.

Note: The strictly incident cohort included patients with normal baseline hemoglobin, white blood cell, and platelet counts (n=81). Cigarette smoking was excluded from this sensitivity analysis due to missing data (31 patients had missing smoking status). All models were adjusted for the covariates shown and used robust standard errors.