Supplementary table 1. Logistic regression analyses of the association between e-cigarette use and myocardial infarction using different cutoff points for smoking cessation duration of former smokers, NHIS 2016 and 2017 (pooled). Independent variables were age, gender, race-ethnicity, body-mass index, hypertension, hypercholesterolemia, diabetes and smoking status. For smoking status, former smokers were subclassified according to quit duration of 7 years, 8 years and 10 years.

Myocardial infarction (2016 and 2017 NHIS-pooled)	Former smokers of ≤ 7 years and > 7 years			Former smokers of ≤ 8 years and > 8 years			Former smokers of ≤ 10 years and > 10 years		
	OR	95% CI	P value	OR	95% CI	P value	OR	95% CI	P value
E-cigarette use									
Never (referent)									
Daily	1.34	0.80-2.27	0.268	1.31	0.78-2.21	0.304	1.39	0.82-2.33	0.218
Some days	1.23	0.79-1.91	0.368	1.22	0.78-1.90	0.381	1.23	0.79-1.92	0.353
Former	0.96	0.77-1.20	0.724	0.96	0.77-1.19	0.682	0.97	0.78-1.21	0.801

Coronary heart disease (2016 and 2017 NHIS-pooled)	Former smokers of ≤ 7 years vs. > 7 years			Former smokers of ≤ 8 years vs. > 8 years			Former smokers of ≤ 10 years vs. > 10 years		
	OR	95% CI	P value	OR	95% CI	P value	OR	95% CI	P value
E-cigarette use									
Never (referent)									
Daily	1.33	0.80-2.20	0.270	1.32	0.80-2.19	0.276	1.33	0.80-2.20	0.273
Some days	1.13	0.70-1.83	0.611	1.13	0.70-1.83	0.612	1.13	0.70-1.83	0.623
Former	1.04	0.84-1.28	0.736	1.04	0.84-1.28	0.736	1.04	0.84-1.28	0.748