

Supplement materials:

Supplementary Table 1. The survey instrument

Participants' demographics:	
Age: years
Gender	<input type="checkbox"/> Female <input type="checkbox"/> Male
Marital status	<input type="checkbox"/> Single <input type="checkbox"/> Married
Educational level	<input type="checkbox"/> Diploma <input type="checkbox"/> Bachelor <input type="checkbox"/> Master <input type="checkbox"/> PhD/MD/PharmD
Work experience	<input type="checkbox"/> <5 years <input type="checkbox"/> 5-10 years <input type="checkbox"/> >10 years
Health profession	<input type="checkbox"/> Respiratory therapist <input type="checkbox"/> Registered nurse <input type="checkbox"/> Medical doctor <input type="checkbox"/> PharmD <input type="checkbox"/> Dentists
Place of employment	<input type="checkbox"/> Government general hospital <input type="checkbox"/> Academic hospital <input type="checkbox"/> Private Hospital <input type="checkbox"/> Primary Health Care
Working hours (per week)	<input type="checkbox"/> ≤40 <input type="checkbox"/> >40
Characteristics practice of e-cigarettes and tobacco smoking:	
Non-Smokers	<input type="checkbox"/>
e-cigarettes-alone (no tobacco use)	<input type="checkbox"/>
Traditional (Tobacco)	<input type="checkbox"/>
Dual (e-cigarette and tobacco)	<input type="checkbox"/>
Duration of e-cigarettes use	<input type="checkbox"/> <1 year <input type="checkbox"/> 1-3 years <input type="checkbox"/> >3 years
Frequency of your e-cigarettes use	<input type="checkbox"/> Daily <input type="checkbox"/> Weekly <input type="checkbox"/> Monthly
Family member uses e-cigarettes	<input type="checkbox"/> No <input type="checkbox"/> Ex/yes
Friend uses e-cigarettes	<input type="checkbox"/> No <input type="checkbox"/> Ex/yes
What is the main source of your knowledge about e-cigarettes	<input type="checkbox"/> Media (TV, radio) <input type="checkbox"/> Social media platforms (facebook, X, Whatsapp) <input type="checkbox"/> Friends <input type="checkbox"/> Reading articles <input type="checkbox"/> During study
Participants knowledge and attitude toward e-cigarettes:	
Knowledge statements:	
e-cigarettes contain nicotine	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure
e-cigarettes considered tobacco products	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure
e-cigarettes carcinogenic	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure

e-cigarettes addictive	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure
e-cigarettes FDA approved products	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not sure
Attitude statements:	
e-cigarettes use is safer than smoking tobacco cigarettes	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
e-cigarettes vapor is less dangerous than cigarette smoke	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
e-cigarettes use is an effective tool for smoking cessation	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
e-cigarettes use can lower the risk of cancer as compared to tobacco cigarettes	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, I recommend patients to use e-cigarettes	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, its important to be educated about e-cigarettes	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, I feel confident to discuss tobacco cigarettes use with my patients	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, I feel confident to discuss e-cigarettes use with my patients	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, I received an adequate education about e-cigarettes	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree

As a HCP, I believe e-cigarette use should be restricted in public spaces	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
The cost of e-cigarettes is lower than tobacco products	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree
As a HCP, I believe e-cigarettes use provoke lower public health concerns	<input type="checkbox"/> Strongly disagree <input type="checkbox"/> Disagree <input type="checkbox"/> Neutral <input type="checkbox"/> Agree <input type="checkbox"/> Strongly agree