

Short Communication

‘Wrong, Wrong, Just Wrong’

Somchai Bovornkitti, MD, Hon.MRCP, FRCP, FRACP, Hon.FACP

The Academy of Science, The Royal Society of Thailand

Electronic cigarette use has raised concern regarding potential health risks and its position in tobacco smoking cessation strategies. Chemical evaluation of their liquid multicomponent, liquid refills and corresponding aerosols were performed and reported extensively worldwide. Unfortunately the topic of electronic cigarettes as yet remains controversial especially that the global populations at large remains unaware of what electronic cigarettes are. Of note: electronic cigarettes have two categorizations, i.e. the nicotine liquid and the heat-not-burn tobacco-leaf.

My recent review upon 107 papers showed that toxicants in electronic cigarettes are much lower than that of conventional tobacco cigarettes. Therefore, the blame on all types of electronic cigarettes is wrong !

Reference:

1. Bovornkitti S. The Deep Truth about Cigarettes. KUHH 2025; 6(1): 19-33.