

Letter to the Editor

The Controversy

Recently, on public television, a warning message has been appeared several times a day, saying “nicotine in electronic cigarettes is bad for smokers’ brain”. However, as a neurology physician, I would rather strict to the precise knowledge that the nicotine either in the smoke of burning cigarettes or in the vapor released from electronic cigarettes (e.g. electronic nicotine delivery system and the heat-not-burn tobacco products), is known as a promising therapeutic substance for protection against Parkinson disease.¹ In fact, the smoke of burning cigarettes contains much higher nicotine concentration than the vapor released from the nicotine-regulated preparation and the heat-not-burn electronic cigarette.²

References

1. Ma Ch, Liu Y, Neumann S, Gao X. Nicotine for cigarette smoking and diet and Parkinson disease: a review. *Transit Neurodegeneration*. 2017;6:18-25.
2. Tiamkao S. Burnt tobacco cigarette and heat-not-burn cigarette. *Thailand Neuroscience J*. 2020;15:1-2.

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