

Problem



7 out of 10 teenagers have vaped and 50% of them are Addicted

Causes



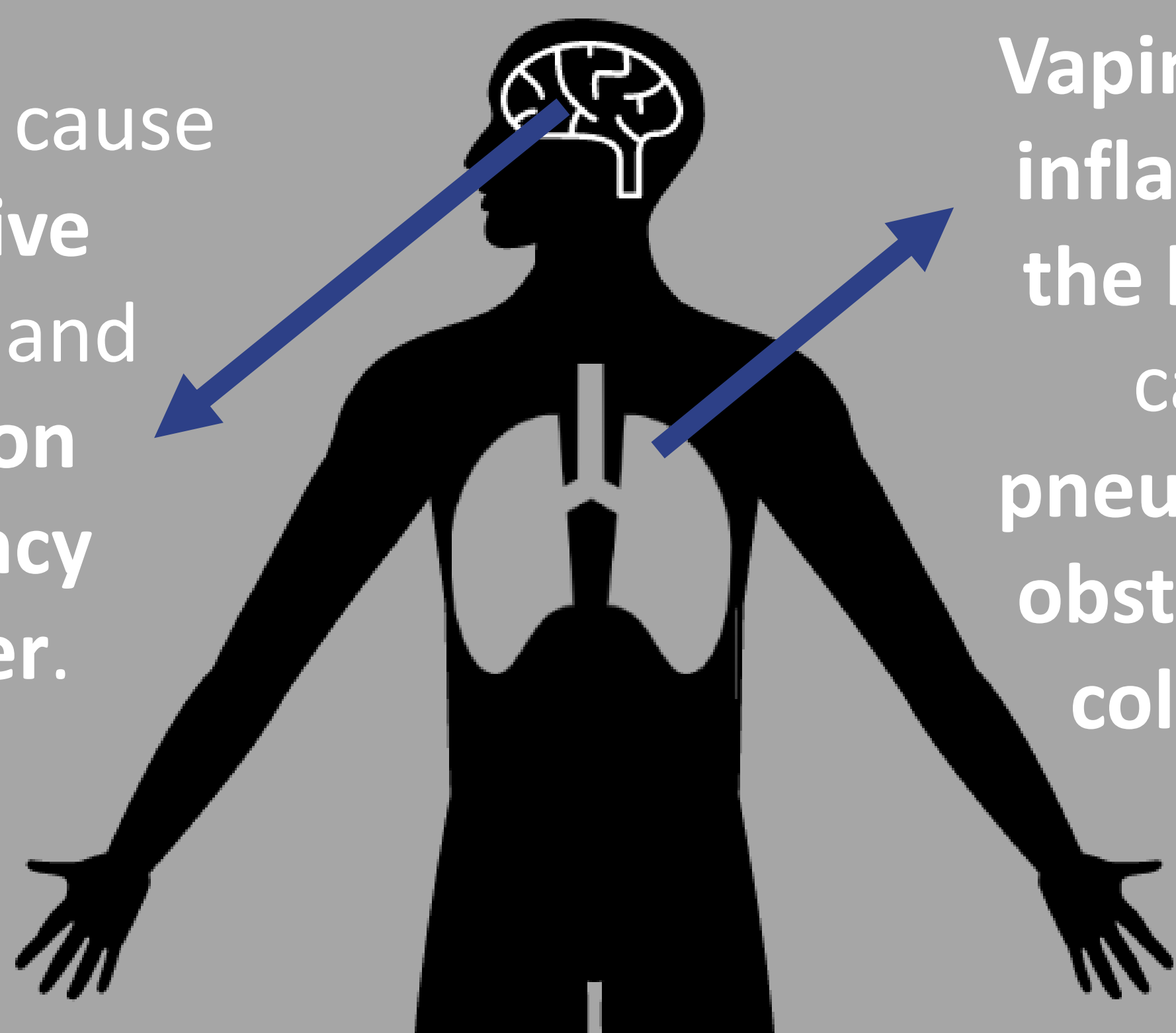
Aggressive marketing is aimed at teenagers



Social Media Glorifies vaping

Health Effects

Vaping can cause disruptive memory and attention deficiency disorder.



Vaping can cause inflammation in the lungs which can cause pneumonia, lung obstruction and collapse, and more.

M.O.P: The Three Step Process

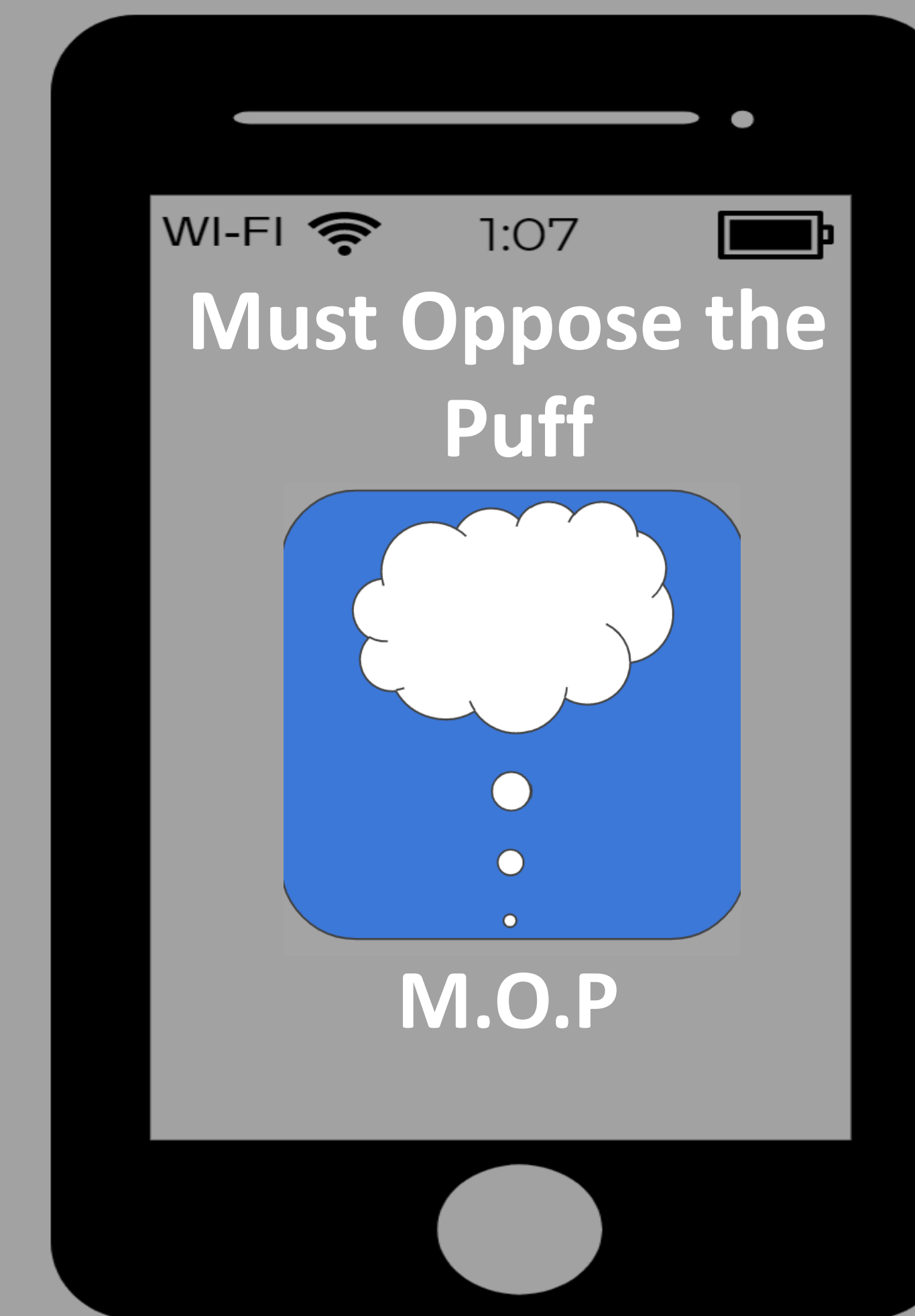
1. Smokerlyzer®, works like breathalyzer for alcohol

2. Measures nicotine level in the blood stream

3. Communicates level with phone app



Smokerlyzer® unlocks the app. Records the amount of nicotine present in the body.



Running Routes



Interactive games



Relaxation Exercises

App contains activities with rewards for teens. Quantifies consecutive days the teen is nicotine free.



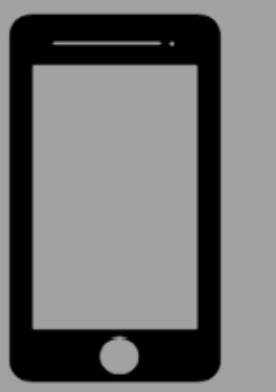
Mentor supports teen



Support group



Sponsor home



Hotline in chat room



Addicted teen seeks help



Addiction free teen

Home support group offered. Virtual support methods offered through the app include chat room, hotline, and more

Implementation



1. Partner with the Parents Against Vaping E-Cigarettes foundation as they have resources to make the app.



2. Create test groups to see if the app is working at keeping teens nicotine free.



3. After completion of the test run, modify app, and distribute for teens worldwide to use.

Acknowledgements

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Key References

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