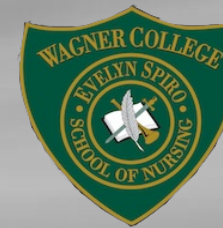




# Substance Abuse of Young Adults in the South Shore of Staten Island

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## INTRODUCTION

- A major issue with drug addiction within the community begins with prescription painkillers. The prescription painkiller abuse rates are not as high as the rest of the country **except** on Staten Island. (1)
- This is a major concern within the young adult age group. This can then lead to a life-or-death situation - overdose, which may possibly follow the drug addictive behavior.

## PROBLEM

- According to the Centers for Disease Control and Prevention (CDC) and the Department of Justice, drug overdoses have become the leading cause of death for Americans under the age of 50 (1). The question is how do we minimize the increased rate of overdoses in the South Shore of Staten Island and reduce the addiction rate in young adults?



- There has been a total of 64,260 overdoses across the nation in 2019, averaging approximately 1,285. NYC alone has 1,475 cases of documented overdoses in 2019. (1)



## COMMUNITY ASSESSMENT & ANALYSIS

- Demographics
- 82.9% white
- 1.1% African Americans
- 10.2% Latinos
- 4.5% Asian
- 1.0% two or more races (2)
- 11% live in poverty with an unemployment rate of 6%
- The average income \$92,000-\$111,000
- Obesity, diabetes, and hypertension affects this community as well (2)



- Tacking Youth Substance Abuse (TYSA) was a resource in the community
- The government cut funding. (2)
- There are high hopes that the app *OneStep* will have the same effects as (TYSA) in preventing drug addiction.

## PROPOSED SOLUTION 'ONE STEP'

- Free App
- Questionnaire to tailor to individual needs
- Interactive
- Easily accessible
- Prompts participation
- Trigger warning system
- Positive reinforcement
- Not just for addicts but for anyone
- 24 hour services available (3)



1. Products - vital statistics rapid release - provisional drug overdose data [Internet]. Cdc.gov. 2021 [cited 2021 Apr 21]. Available from: <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm>

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