

Students' perceptions of population health in alignment with future public health goals

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Purpose

Increase *Student Nurses Interest* in Population Health by drawing on their perceptions and providing a pathways to process their ideas.

- Adequacy of Workforce
- Begin the process of preparing nurses to work in a healthcare delivery system with a population health focus

The Changing Academic Environment

Students want -

- Fast paced learning environment
- Real world application
- Group process

Screening for Diabetes

12

Opioid Addiction

12

Homelessness

14

HIV/STD

15

Obesity

15

Vaccination

24

Access to Healthcare

25

Nutrition

27

Mental Health

29

**Frequency
Analysis
of
Students
Perceived
Population
Health
Concerns
(N=79)
395 items**

Dreaming

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Student Interventions

- Nutrition, Physical Activity, Obesity

Increase physical activity of children at school, teach self care, schools partner with recreation centers for activities for children and adults.

Dietary teaching in schools, cooking classes, Ban Fast Food ads on TV,

Better food options in College, more vitamin deficiency screening, Federal regulations for sodium and sugar in food.

- Tobacco

Stricter regulation for all tobacco products, increase education, cessation programs, Anti tobacco campaigns targeting immigrant population.

- Reproductive and Sexual Health

Increase sex education for all ages. Access to free STD testing in school setting, available preventative methods, More research to cure HIV

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Student Opinion

- **Access to Healthcare**

Aid in completing applications, increase # of patient navigators
Decrease language barriers, wait time for Medical services
Increase care for undocumented immigrants
Increase number of health clinics (and hours of operation)
Universal or Care for all – and equal in quality

- **Mental Health**

Increase education in schools, colleges, workplace on Anxiety /
Depression (screening children, women) parenting classes
Free drop in services at schools K-12, classes on coping
Screen all students in Jr High / High School – in the schools
More languages
Suicide prevention

Designing

Classroom Activity

Students came to class prepared with their individual lists - **PERCEPTIONS**

Voluntarily shared their topics and potential solutions (interventions) to the problem

Students were engaged in the discussion – **PROCESS where learning occurs**

Offered alternative solutions – **PROCESS where learning occurs**

Agreed on topic areas

Verbally personalized their concerns – **PROCESS where learning occurs**

Major themes:

- Improved health education across the continuum of life and increase prevention methods.
- Empathy for the chronically ill
- Healthcare for all – equally
- Our students believe we can change the trajectory of chronic disease!

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References

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