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# Community Distrust of Medical System Other Factors Affecting Health Outcomes Nutritional Considerations

# Community mistrust of the medical system

## Historical

- American medical schools anatomy education
  - theft, dissection, and display of mostly Black bodies,
- Tuskegee Syphilis Study
- Hela Cells and Henrietta Lacks
- Eugenics
  - By 1921, California had accounted for 80% of sterilizations nationwide.

## Contemporary

- Bias among health systems and providers
- Forced sterilization as recently as Sept 2020 – U.S. ICE detainee camps

## Intersectional

- Medicine is another large system who by its action has supported racialized oppression.



# Factors Impacting Health Outcomes

- Social determinants of health reflect the social factors and physical conditions of the environment in which people are born, live, learn, play, work, and age.
- These social, environmental and physical determinants of health impact a wide range of health, functioning and quality of life outcome.
- The four major components that affect the health of the communities are dietary intake, environment, activity and psychology.

# The Impact of Dietary Intake



- It estimated that roughly **24 million** people lived in 6529 food-desert communities. This population has low access to a large supermarket.
- Rural food deserts are generally classified as a county where residents must drive more than 10 miles to the nearest supermarket or grocery store, whereas an urban food desert is classified as having to drive more than a mile.
- Many chronic diseases which began in childhood been associated with low consumption of vegetables and fruits, along with high consumption of sugary or high-fat foods.
- These areas plagued by liquor stores on every corner leading consumption of alcohol and tobacco, now have an additional nemesis on nearly every corner: fast food restaurants.
- Urban and Rural Food Deserts are imposing additional health toll on those who live in socially deprived neighborhoods.



THANK  
YOU