Social Determinants of Health and its Impact on Patient Experience

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Objectives

Understand the importance of social determinant of health

Identify the components of social determinants of health

Increase awareness of racial and health disparities in healthcare

Learn how healthcare providers can address social determinants of health

Learn practical patient engagement strategies





Differing Views but Common Goal

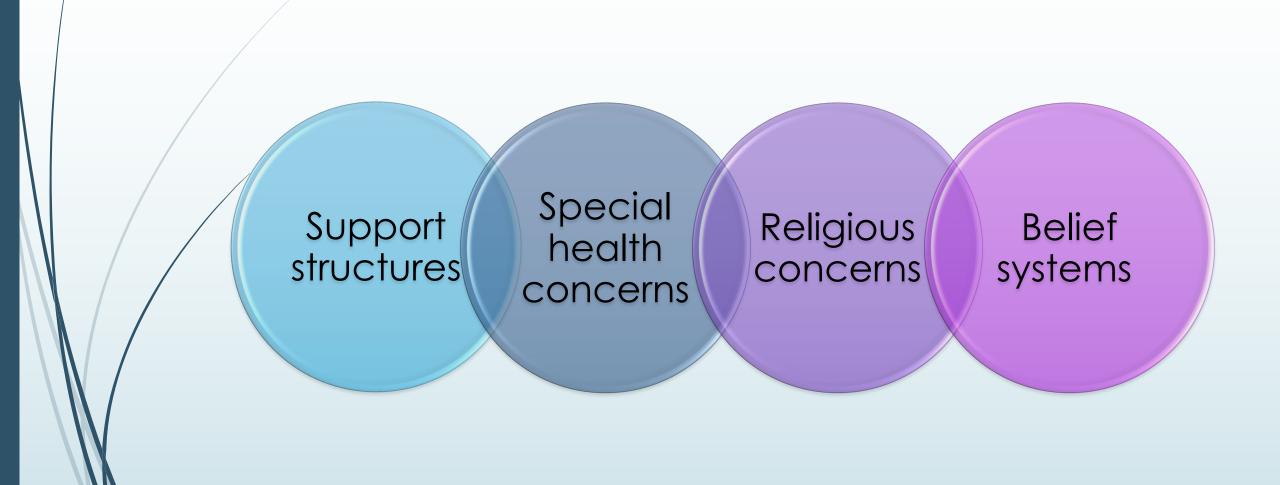
Improving Cultural Sensitivity

Cultural Sensitivity

The awareness that differences between people exist, without assigning a value to them

It is not just culture, but race, religion, gender, ethnicity, and sexual orientation To deliver culturally competent care, we should be able to identify how a patient's experiences are influenced by culture

Considered Cultural Factors



Steps for Improving Cultural Competence

Individual Level

- Perform Self-Assessment
- Address Personal Biases and Prejudices
- Acknowledge the Differences
- Ask Permission Instead of Lecturing
- Develop Appropriate Interventions

Institutional Level

- Address Access to Culturally Appropriate Services
- Engage and Empower Ethnic Communities
- Create Standards of Practice

What are Social Determinants of Health (SDOH)?





Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

Education **Health Care** Access and Access and Quality Quality Neighborhood **Economic** and Built Stability Environment Social and Community Context

Social Determinants of Health - Healthy People 2030 | health.gov

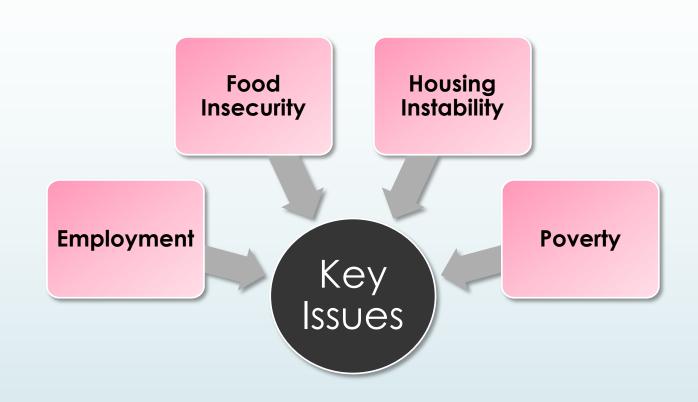
Economic Stability

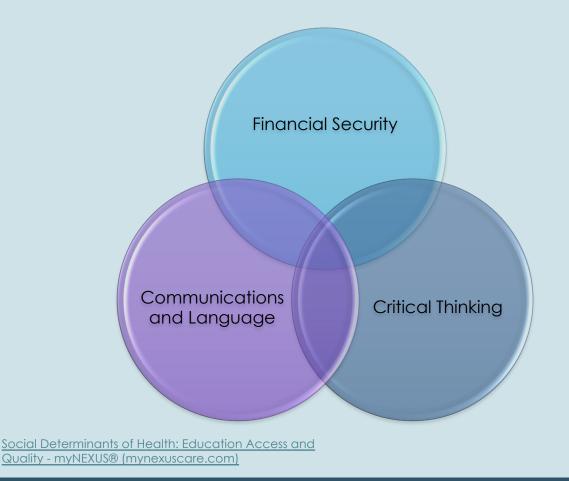
1/3 of the household live below the federal poverty level.

38% of the adults have been unemployed for 46 weeks or longer

1 in 5 do not have a vehicle

78% of spends 30% of their income on housing cost.





To address disparities in communication abilities, stakeholders can provide programs to ensure all patients, regardless of their language, understand their plan of care, medications prescribed, and symptoms to monitor

Education Access and Quality

Healthcare Access and Quality

Inadequate Health Insurance Coverage

- Out of pocket medical care costs
- Less likely to receive preventive services

Inconvenient or unreliable transportation

Limited availability of health care resources

Neighborhood Built and Environment



IN THE U.S., "MANY URBAN AND SUBURBAN ENVIRONMENTS ARE NOT WELL DESIGNED TO FACILITATE HEALTHY BEHAVIORS OR CREATE THE CONDITIONS FOR HEALTH.



CONVENIENCE STORES
AND ESTABLISHMENTS THAT
SERVE FAST FOOD MAY
VASTLY OUTNUMBER
GROCERY STORES WHERE
PEOPLE CAN PURCHASE
NUTRITIOUS FOOD"
(PERDUE ET AL., 2003
PARA. 9).



LIQUOR STORES MAY ALSO INFLUENCE UNHEALTHY BEHAVIORS (GOMEZ ET AL, 2015).



COMMUNITY AMENITIES SUCH AS GROCERY STORES, PARKS, GYMS, AND WALKING TRAILS PROMOTE HEALTH BY INCREASING LEVELS OF PHYSICAL ACTIVITY AND ACCESS TO HEALTHY FOOD (GOMEZ ET AL, 2015).

group 34.pdf (gvsu.edu)

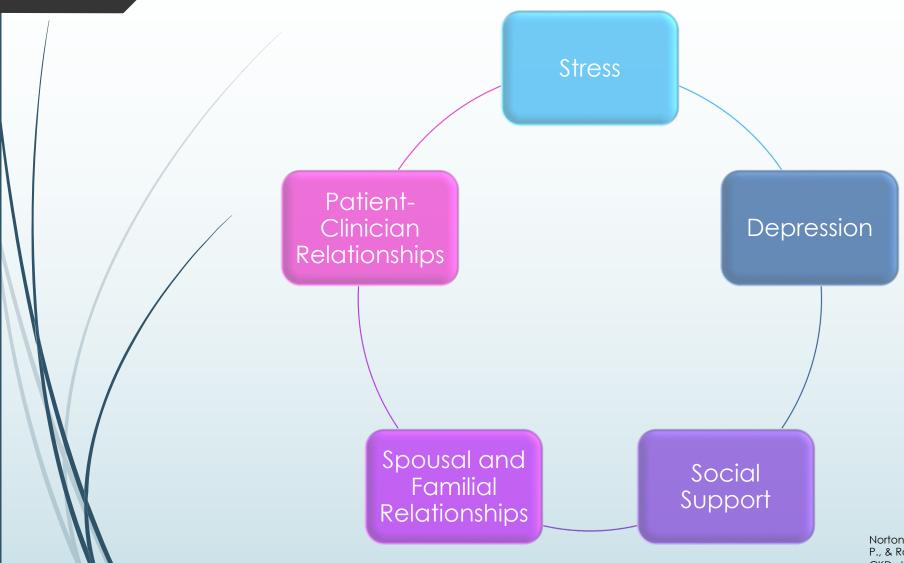
Social Determinant of Health and Nephrology

Material conditions Chronic diseases Socioeconomic (Food, housing, etc.) position Obesity Hypertension **Biological factors** Diabetes mellitus (Birth weight, genetic Social class susceptibility, etc.) Race-ethnicity Psychosocial factors Risk factors for major ---→ Education (Allostatic load: stress. kidney diseases discrimination, etc.) Occupation Behavioral factors (Dietary habits, exercise, smoking, etc.) Progressive -- Income decline in kidney **Determinants of Health** Intermediate function **Determinants of Health** Resources Health Care System

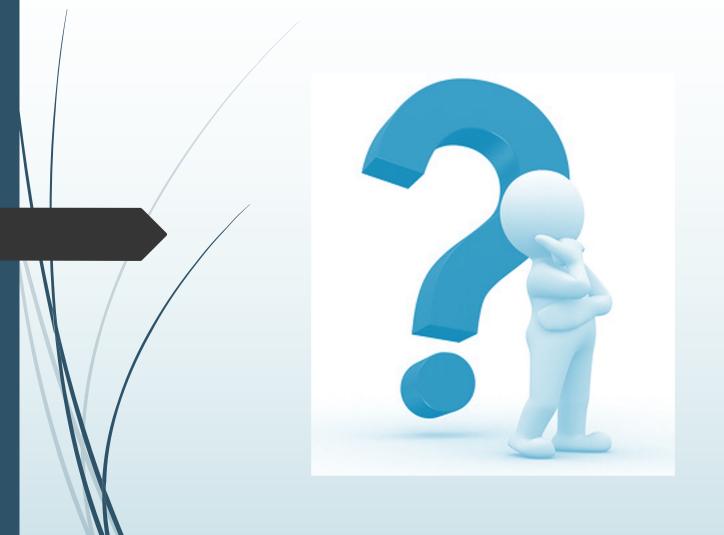
Hall, Y. (2018). Social determinants of health: Addressing unmet needs in nephrology. American Journal of Kidney Disease, 72(4), 582-591.

eterminants of health disparities framework. Based on a schematic in Solar and Irwin.²⁵

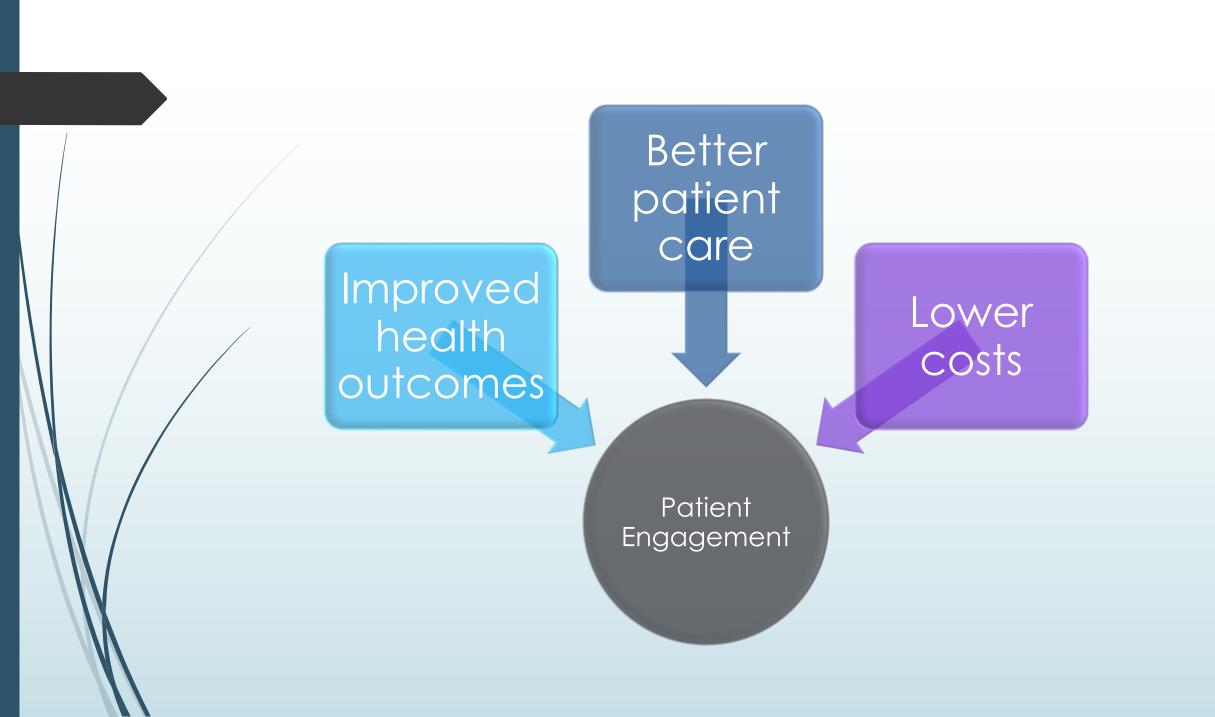
Psychosocial Factors impacted by SDOH



Norton, J., Moxey-Mims, M., Eggers, P., Narva, A., Star, R., Kimmel, P., & Rodgers, G. (2016). Social Determinants of Racial Disparities in CKD. Journal of American Society Nephrology, 27, 2576-2595.



What Can We Do to Improve Patient Experience?



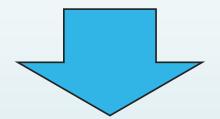
Promoting Patient Engagement



Actively promote patient involvement in his/her own care.

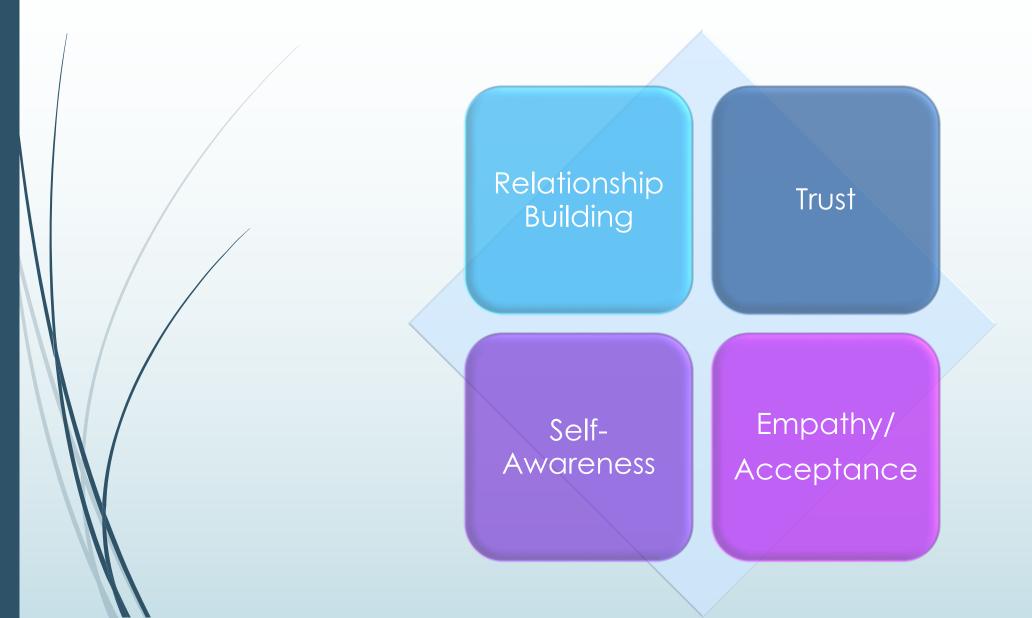


Encourage each patient to set at least one personal goal for his/her plan of care.



Setting personal goals is important to achieving quality of life and good clinical outcomes.

Keys to Patient Engagement



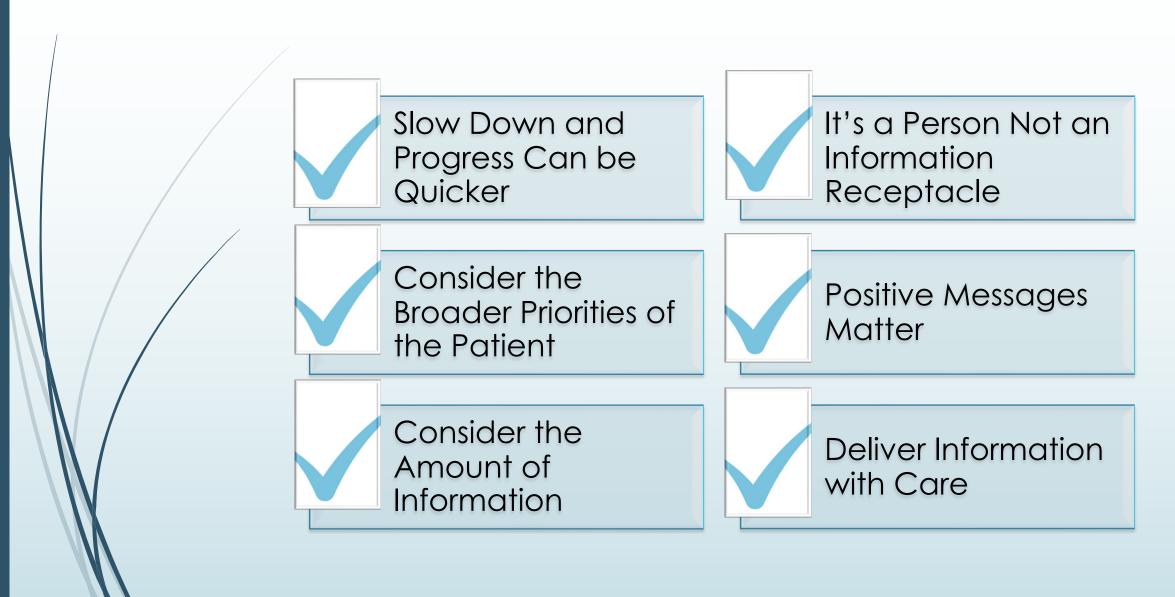
Not all "Whys" are Created Equal

"Whys" to Rely On

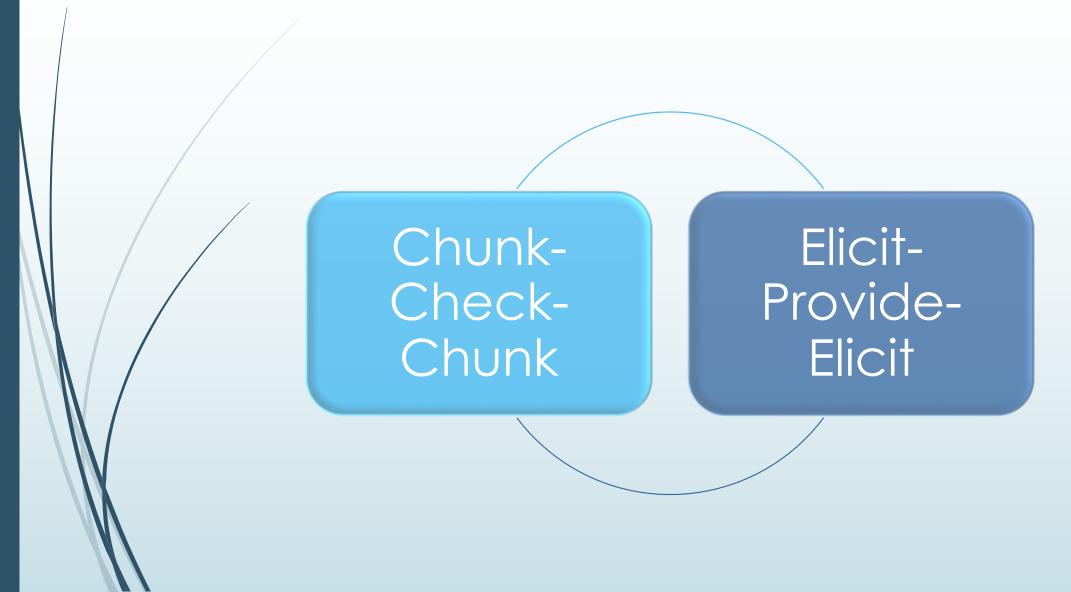
Why might you...?
Why would it be good for you to...?
Why could it work for you to...?
Why might it benefit you...?
Why might you want to...?
Why might you decide to...?

Why don't you...?
Why haven't you...?
Why wouldn't you...?
Why can't you...?
Why shouldn't you...?
Why couldn't you...?
Why aren't you...?

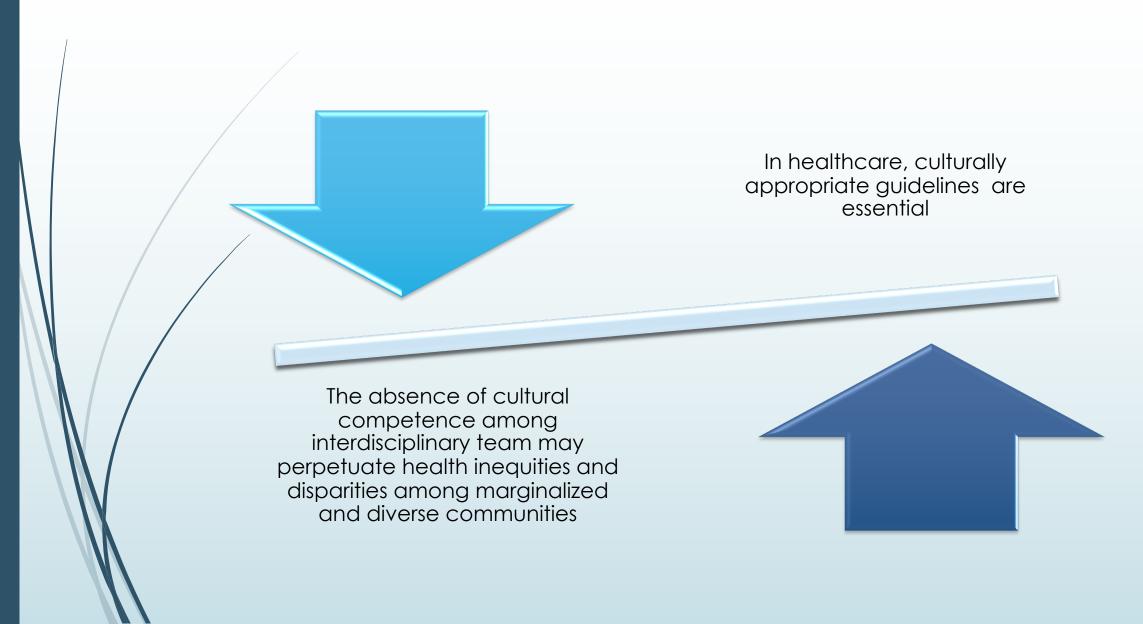
Informing



Two Informing Strategies



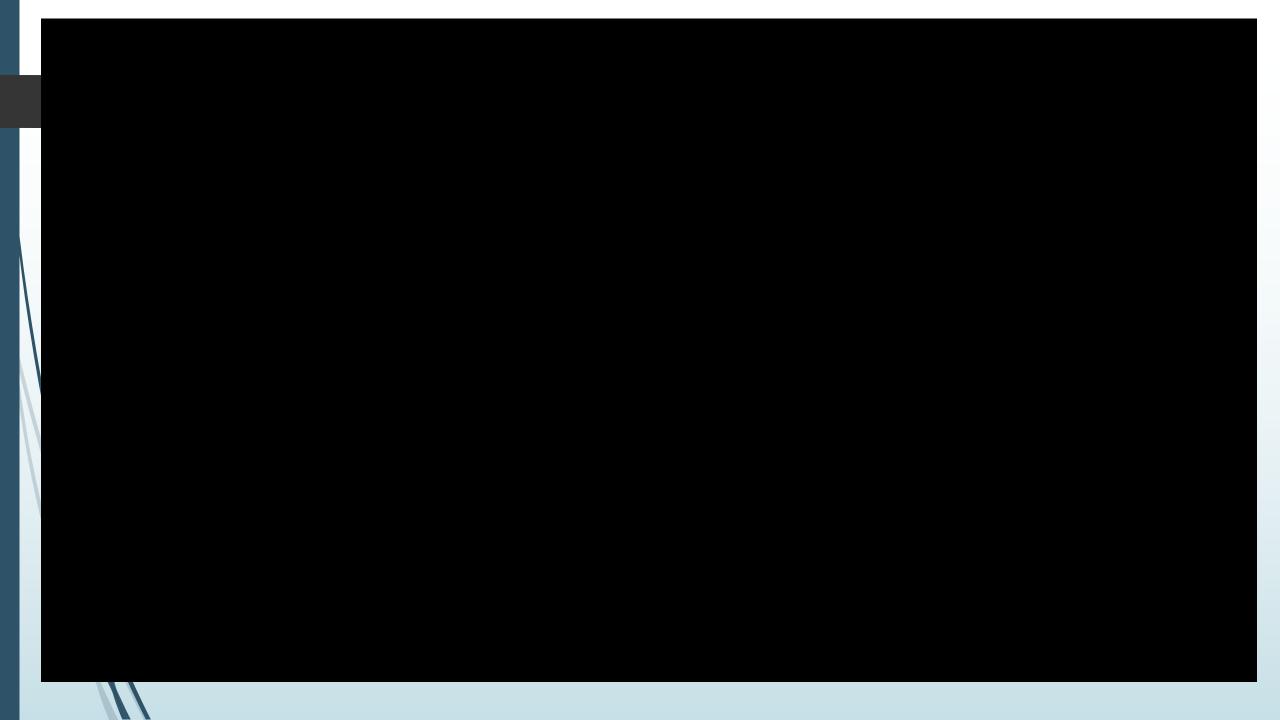
Cultural Awareness is Important

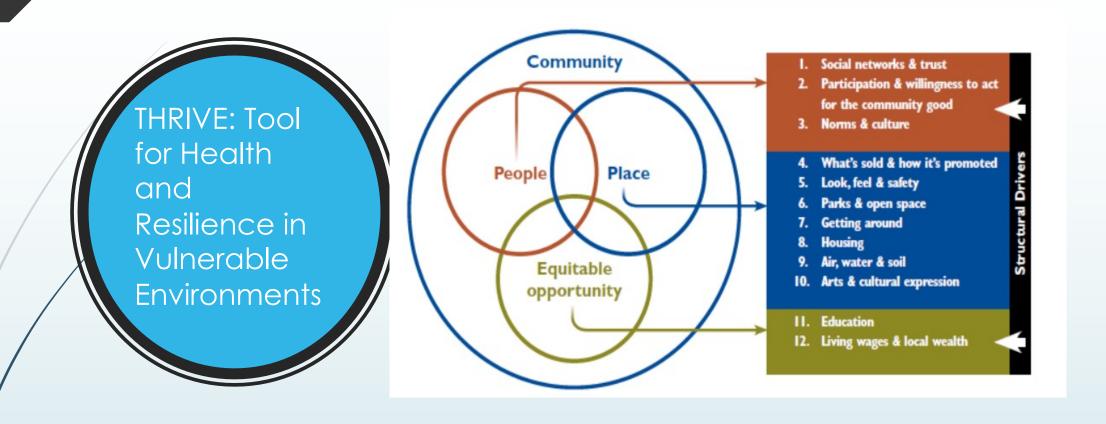


Cultural Competence

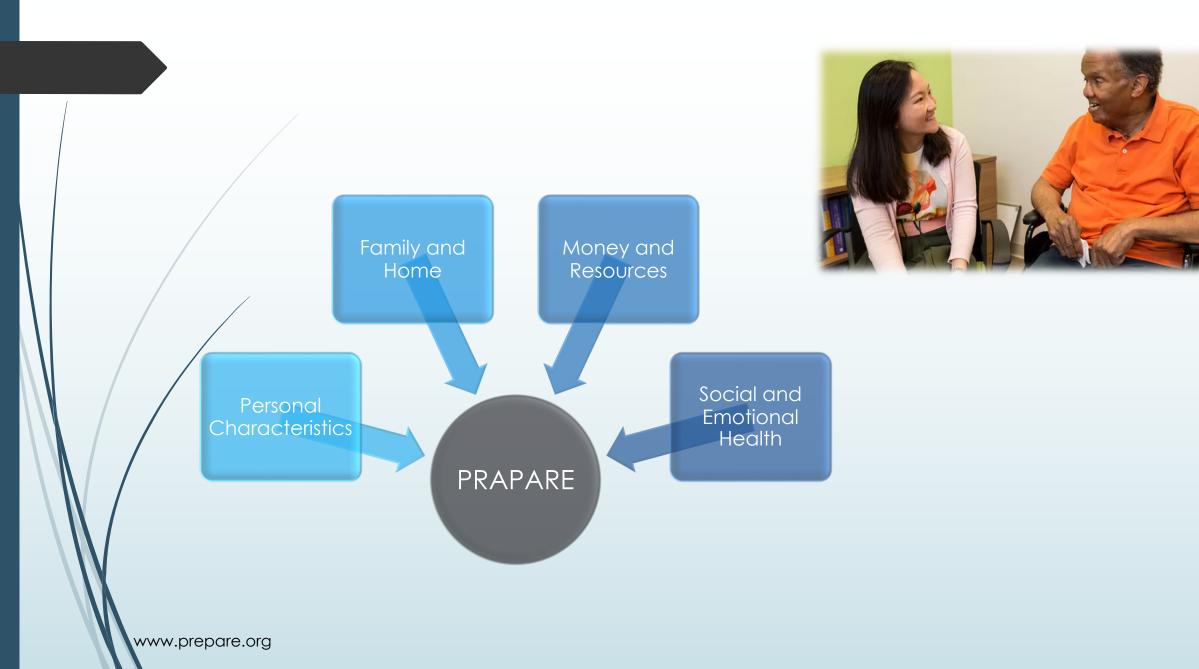
Cultural competence is the willingness and ability to treat a patient effectively and appropriately without the influence of bias, prejudice, or stereotypes.

It requires respecting others' attitudes, beliefs, and values while evaluating your own and becoming comfortable with any differences that arise.





<u>THRIVE: Tool for Health & Resilience In Vulnerable Environments</u>
<u>| Prevention Institute</u>



"Don't ask permission to help improve the lives of the people and communities you've pledged to serve. Instead, march through the doors of red tape, make bold moves, and usher in access."

Bernard J. Tyson
Former CEO of Kaiser Permanente





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