Literature Review #1

Paper #1

Title: Challenges Faced by the Homeless Population in New York City: An Analysis of Healthcare Delivery and Utilization of Care

Authors: Ahmed U. Otokiti, MD MPH, MBA; Yamin Z. Thein, MD; Olutoyin Alabi, MD, MPH, FWACP (2022)

Summary: This paper addresses different public health challenges faced by homeless populations in NYC, emphasizing the correlation between **homelessness and chronic diseases**. The authors discuss the various programs' effectiveness in helping said populations, specifically within **healthcare delivery and utilization**.

• Methodologies:

- 1. Data from various NYC health service databases & reports from city health departments and homeless advocacy groups.
 - This will allow us to analyze the healthcare challenges homeless individuals face and the impact of current interventions on their health and living conditions.
- 2. Existing Literature (peer-reviewed journal literature, systematic reviews, general policy impacts on homeless populations)
- 3. Government Reports
- Goals
 - 1. To assess the **health status of homeless populations in NYC**
 - **2.** To evaluate the effectiveness of policy initiatives and identify the correlation between systemic issues and homelessness.
 - **3.** To compare traditional housing policies with innovative approaches (Housing First, etc.)

Results and Discussions

Healthcare Access & Utilization:

- Despite the city's extensive network of homeless services, gaps remain in service delivery and integration. Mental health disorders, including depression, PTSD, and schizophrenia, are prevalent, with homeless individuals in NYC exhibiting higher incidences of these chronic illnesses.
- **Issues like substance abuse** are ultimately **compounded** by different barriers to healthcare, including lack of insurance and general financial constraints.

- Since they serve as primary care sources for a large percentage of the homeless population, emergency departments often rack **up recurrent visits** and higher healthcare costs.

Causes of Homelessness:

- The primary factors are **economic instability and high living costs in NYC** (lack of affordable housing and rising rents).
- Mental health and substance abuse services are **insufficiently funded and inefficiently coordinated.**
 - Expiration of New York/New York III supportive housing initiative, exacerbating homelessness for vulnerable individuals.

Paper #2

Title: Social Conditions of Becoming Homeless: Qualitative Analysis of Life Stories of Homeless People

Authors: Mzwandile A. Mabhala, Asmait Yohannes & Mariska Griffith

Summary: This study seeks to understand the social conditions that lead to homelessness by **examining the personal narratives of homeless individuals** and **developing a theoretical framework to explain these circumstances.**

• Methodologies:

- 1. Conducted **qualitative interviews with homeless individuals** to understand the social conditions correlated with homelessness.
- 2. Analyzed cross-relational data, **identifying concrete themes related to the causes and consequences of homelessness.**
 - a. This involved open coding and constant comparative analysis/methods, developing theoretical frameworks for homelessness.

Goals

- 1. To explore how specific personal experiences and social factors, such as **childhood abuse, domestic violence, and substance abuse,** contribute to **homelessness in NYC.**
- 2. To examine the direct and indirect health impacts of these factors, **including chronic illnesses and mental health disorders, on homeless individuals.**

• Results and Discussions

Health Challenges

- High prevalence of **chronic illnesses and mental health disorders amongst homeless populations (**depression, PTSD, and anxiety)
- Significant rates of alcohol and drug dependency (substance abuse issues)

Systemic Causes of Homelessness

- Substance misuse, alcoholism, and disruptive behaviors contribute significantly to homelessness, leading to further legal troubles and marginalization.
- Abusive Environments
 - This paper found that a majority of their sample population experienced abuse through childhood/domestic violence, impacting their mental stability and ability to hold relationships.

Public Health Impacts

- Stress and instability associated with homelessness contribute to a range of health issues, including poor nutrition, exposure to harsh conditions, and increased vulnerability to infectious diseases.
- Prevalence of untreated mental health issues and substance abuse disorders compounds physical health problems, creating a complex web of health challenges.

Mental health services, substance abuse treatment, and primary healthcare should be integrated with housing support.

Trauma-informed care practices should be adopted to address the underlying trauma experienced by many homeless individuals, **helping to improve only patient-service engagement but also supporting them in the recovery process.**

Paper #3

Title: Addressing the Homelessness Crisis in New York City: Increasing Accessibility for Persons With Severe and Persistent Mental Illness. Columbia Social Work Review, 14(1), 50-58.

Authors: LeeAnn Shan, Matt Sandler

Summary: This paper collectively examines the **challenges faced by the SPMI homeless population in NYC** and evaluates the **effectiveness of current policy initiatives.** It highlights the need for integrated healthcare and housing services to improve health outcomes for vulnerable populations

Methodology:

1. Analyzed **policy initiatives/their effectiveness** in addressing the health needs of the **severely and persistently mentally ill (SPMI) homeless population**.

2. Conducted a comparative analysis of the **Housing First vs. traditional** housing readiness models.

Goals:

- 1. Identify gaps in funding, coordination, and regulation that hinder the effectiveness of these initiatives.
- 2. Provide specific recommendations for improving healthcare access and housing stability for the SPMI homeless population.

Results & Discussion

Healthcare Utilization and Outcomes

- The Housing First (HF) model has proven effective in improving health outcomes. It provides immediate access to housing, eliminating preconditions.
 - This model has reduced emergency room visits (meaning less costs) and hospitalizations and has the potential for broader room application.
- **Traditional housing readiness models are less effective** *for those with SPMI* since they require individuals to achieve sobriety before receiving housing.
 - These models often delay essential services/care, significantly exacerbating health issues.

Policy and Funding

- Sustainable funding and improved coordination between service providers are crucial. Policies should include **comprehensive care models that account for mental health services, substance abuse treatment, and general healthcare** to address the needs of the SPIM population.
 - Case management & peer support services should also be given priority in addressing the societal and behavioral needs of homeless individuals with SPMI.