Exploring the Impact of Information and Health Literacy on Health Management of Senior Adults with Hypertension

Lydia Ogbadu Oladapo^[0000-0003-2973-9805] ^aUniversity of North Texas, Denton, USA

LydiaOladapo@my.unt.edu

ABSTRACT

This research examines the relationship between information literacy and health issues in

senior adults with age-related conditions such as hypertension. Utilizing Chatman's Theory of Life

in the Round and drawing from data sourced from Reddit posts, surveys, and interviews, the study

investigates the influence of higher education and literacy levels on the frequency of health-related

inquiries among a marginalized group, seniors. It also identifies the digital divide as a notable

barrier to accessing health information for specific senior individuals. The study underscores the

significance of factors such as physical exercise, stress management, educational attainment, and

a well-balanced diet in shaping seniors' management of hypertension. Additionally, it emphasizes

the vital role of information and health literacy in empowering seniors to make informed decisions

about their well-being and health.

Furthermore, the study sheds light on seniors' proactive approach to seeking health information

and recommends targeted interventions to ensure comprehensive access to health information for

all seniors. These interventions are crucial in addressing the unique challenges this demographic

faces. The findings from this dissertation provide valuable insights that could aid in designing

valuable and practical guidelines and best practices for supporting the management of

hypertension in seniors, contributing significantly to understanding how information literacy and

health literacy can be harnessed to help seniors effectively manage their health.

ALISE RESEARCH TAXONOMY TOPICS

Information literacy; Information needs; Specific populations; Knowledge management; Social

media.

AUTHOR KEYWORDS

Information literacy; Hypertension; Marginalized; Senior adults; Reddit.

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