

Addressing Health Disparities Through Community Aid Resource Distribution Initiative

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Social determinants of health (SDOH) are fundamental to reducing health disparities. Our residents attempt to address barriers to SDOH at outpatient clinics in safety-net system of Detroit, Michigan. Our residents collaborated with case management, transferred local resource information into pamphlets, Quick Response (QR) codes, known as Community Aid Resource Distribution (CARD). This initiative was introduced to residents and faculty presentations and re-enforced through huddles. We developed questionnaires to assess residents' attitudes towards SDOH and the effectiveness of CARD. Initial efforts demonstrated increased resident confidence in awareness of community resources. Residents reported that they were likely to recommend CARD resources to patients and found that QR codes to be efficient. Although most residents believed in providing community support resources, only a portion of residents reported always screening their patients for social needs. Thus, more efforts should be allocated to addressing social determinants of health. Additional areas of improvement should focus on inadequate screening by residents and more effective strategies for educating patients about community resources. Lastly, this study highlighted the need for case management particularly in an outpatient setting.