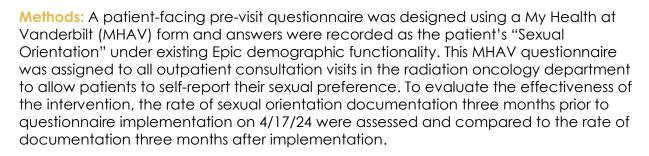
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Effect of Pre-visit Questionnaire on Improving Sexual Preference Documentation in a Radiation Oncology Clinic

Introduction: Disparities in access to and quality of care lead to preventable adverse health outcomes in sexual and gender minority (SGM) patients. The National Institutes of Health (NIH) designated SGM as a health disparity population in 2016. This project aims to improve the documentation of sexual preference

in the radiation oncology electronic medical record (EMR) to better identify SGM patients and assess the unique side effect profile of SGM patients undergoing radiotherapy.



Results: The intervention increased sexual orientation documentation from 7/544 (1.3%) patients to 248/481 (51.6%) patients measured over three-month periods before and after implementation (p<0.000001).

Conclusions: Pre-visit MHAV questionnaire implementation improved the EMR documentation of sexual preference in new consults seen in the radiation oncology clinic. Better identifying and recording SGM patients in the EMR will allow further evaluation of the unique issues impacting the health and outcomes of LGBTQ patients undergoing radiotherapy.