Overall, the CBPR approach helped in the identification of challenges and benefits of involving community members in care treatment.

CBPR Benefits

- To identify barriers in cancer care while assessing navigator interventions to improve the quality and completion of care and to do this by combining community and academic partners' expertise in analyzing navigator notes.

CBPR Challenges

- To explain the use of the CBPR approach in qualitative analysis of ACCURE nurse navigator notes.
- To define the facilitating factors or barriers that patients have in completing care treatment.
- To identify (both benefits and challenges) of involving community members in a qualitative analysis of navigators' documented communications.

The Accountability for Cancer Care through Undoing Racism and Equity (ACCURE) study employs the community-based participatory research approach to collectively examine the nature and frequency of support that nurse navigators provide for breast and lung cancer patients. A team of academic and community members partnered to develop a codebook based on the ACCURE navigator protocol, coded and analyzed navigator notes, and shared findings with the navigators to strategize for improvements. Our findings suggest that the interpretation of data is enriched by involving community partners' perspectives and cultural or contextual knowledge in the analysis process. Using the CBPR approach to analyze and code data has its challenges, but it serves to broaden the "relevancy and authenticity" of emerging data that can be useful in revealing disparities in cancer treatment.

The CBPR approach is becoming a recognizable and acceptable approach in addressing health disparities in cancer prevention (Strickland, 2006, p. 230). It offers tangible outcomes for all partners involved, but tends to present some challenges when analyzing qualitative data. In ACCURE's process analysis of two interventions, it served to deepen the relevance and authenticity of findings on how navigators can enhance a cancer care system's accountability for equity in quality and completion of care. Overall, the CBPR approach helped in the identification of barriers and facilitating factors, such as system barriers, type of emotional support, pain, and perceived racism.

References