RECRUITING HISPANICS FOR A RESEARCH STUDY ON FAMILY CAREGIVING
Vianey Quaney (Rebecca Utz)
Department of Sociology

ABSTRACT
More than 53 million persons in the U.S. are family caregivers, meaning they provide personal care support and/or medical care to a friend or family member in the home and in our communities. Respite is defined as a short period of relief from difficult tasks associated with family caregiving. It is the most sought out resource for caregivers. However, many caregivers are hesitant to use respite services. This is particularly true for Hispanic caregivers. Many Hispanics do not identify as a “caregiver” when they are caring for a family member. Some Hispanic caregivers do not realize the benefits associated with respite, while others do not realize that it is a resource they have access to. This is likely due to the fact that the advertisements for these resources do not resonate with many Hispanic caregivers.

During the summer of 2021, I worked with a multidisciplinary team on a research project funded by the NIA known as Time for Living and Caring (TLC). Team members of the TLC project have developed an intervention in the form of an online “app” that supports dementia caregivers who want to use respite services. The TLC research team is currently recruiting participants to evaluate the TLC intervention, but has not had much success in recruiting Hispanic caregivers to participate in the study.

Given that recruitment of Hispanic populations is particularly difficult, I worked on a special project to develop unique strategies to recruit, engage, and retain Hispanic populations in this study.

BACKGROUND
Most adults who suffer from dementia need extensive care and assistance when completing daily tasks. Around 6 million adults in the United States suffer from Alzheimer’s disease or a related dementia. Unfortunately, this number is expected to grow to about 14 million by the year 2050. The demand for caregivers is drastically higher than that of the actual number of caregivers available. Current caregivers are experiencing higher stress levels that may in turn be causing symptoms associated with anxiety and depression. The burden associated with caregiving has affected not only the mental well-being of caregivers, but has also deterred other potential individuals from becoming caregivers themselves. Often times, Hispanic caregivers are called upon to care for their family members with the expectation that they will deprioritize other commitments. Though many Hispanic caregivers do not believe that caring for a family member is associated with obligation, they still experience caregiver burnout for a variety of reasons. In order to prevent Hispanic caregivers from overlooking these beneficial resources, Yancey et al (2006) suggests that scientific studies must find a balance between initial selectivity and inclusivity. Inclusivity involves innovative thinking that takes into account the unique dialects present in one’s language, culturally competent advertisements, and an understanding of the important values apparent in the Hispanic community.
SUMMARY OF MY ACTIVITIES AS A MEMBER OF THE TLC RESEARCH TEAM

As a 2021 SPUR Scholar at the University of Utah, I participated in the following activities:

- Completed certifications and training for human subjects research and clinical trials: 1) Biomedical Research Investigators and Key Personnel certification (CITI) and 2) Good Clinical Practice certification required for all NIA funded clinical trials
- Participated in a 5-part webinar series presented by the Diverse Elders Coalition; formally presented information back to the TLC team and lead a discussion about the topics I learned
- Attended the 5-day International Short Break Association biannual research conference
- Observed and participated in weekly meetings with members of the TLC team
- Learned how to use REDCap to track participant recruitment, enrollment, and data collection
- Worked with a University of Utah librarian to conduct a literature search and write a literature review about the challenges of recruiting Hispanic persons to research studies
- Reviewed current recruitment practices and offered recommendations to TLC team

RECOMMENDATIONS

Figure 1: TLC Recruitment Flyer
<table>
<thead>
<tr>
<th>Recommendation</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linguistically and culturally competent resources</td>
<td>Replace the word “caregiver” with “family” or “the person you care for at home”</td>
</tr>
<tr>
<td>Personal engagement and approach</td>
<td>Develop personal relationships with each individual by engaging participants in shared decision making</td>
</tr>
<tr>
<td>Tactile documents</td>
<td>Physical documentation of research instructions and forms including informed consent form. The online and technology-delivered nature of the TLC project may make this challenging</td>
</tr>
<tr>
<td>Individualized instructions</td>
<td>Instructions that are tailored to the individual’s understanding. The self-administered delivery of the TLC app may make this challenging</td>
</tr>
<tr>
<td>Provide necessary self-care resources</td>
<td>Prepare resources that are applicable to the individual’s wants and needs</td>
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</tbody>
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Figure 2: My recommendations to improve the success of Hispanic recruitment

**CONCLUSION**

In short, recruitment strategies should be targeted and tailored to the specific characteristics and cultural values of the population you would like to recruit, especially if they seek relief from the stressful tasks associated with caregiving.
REFERENCES
https://doi.org/10.1146/annurev.publhealth.27.021405.102113