self-reporting of abuse, VOICES is a robust tool engineered to place the screening process in the hands of the older adults, rather than the providers. We will discuss preliminary results of the ongoing feasibility study currently being conducted in the ED, which has successfully enrolled over 500 older adults. Current data indicate that 93% of patients find the tool to be satisfying, engaging, and easy to use. Preliminary findings also suggest that older adults who come in with "Little to none" knowledge of elder abuse increase knowledge of abuse after using the tool. In summary, VOICES appears to be a feasible tablet-based screening tool in the emergency department.

### SELF-ADMINISTRATED ELDER ABUSE SCREENING TOOL FOR OLDER ADULTS WITH VISUAL AND HEARING DISABILITIES

Sarah Swierenga, <sup>1</sup> Fuad Abujarad, <sup>2</sup> Jennifer Ismirle, <sup>1</sup> and Chelsea Edwards, <sup>2</sup> 1. *Michigan State University, Michigan State University, Michigan, United States*, 2. *Yale University, New Haven, Connecticut, United States* 

Older adults age 60+ with disabilities are at greater risk of elder abuse compared to those without disabilities. We will describe results from our study to evaluate the usability and feasibility of the VOICES tablet-based elder abuse screening tool with older adults who have visual and hearing disabilities. VOICES is a digital health tool that screens, educates, and motivates older adults to self-report elder abuse. The VOICES tool has been developed and tested to be used with older adults without disabilities. We conducted a usability study with (n=14) older adults who were blind, had low vision, or were hard of hearing. Our evaluation method included both quantitative and qualitative measures to evaluate the ease of use and usefulness of the VOICES tool. Usability was measured as the percentage of tasks completed successfully, the average time to perform a task and the issues observed during performance of the tasks. Usability satisfaction was measured by written or verbal feedback on the questionnaires, and verbal comments from each session. Six participants completed the tasks successfully on their own; seven participants (mostly blind participants) completed the tasks with some intervention or help from the moderator. The majority of participants had System Usability Scale (SUS) scores 80 or above. Of all the participants, twelve (92%) stated that they would recommend the VOICES tool to others. Our findings generated universal considerations for more inclusive digital health interventions that accounts for the needs, wants and limitations for older adults with disabilities.

# SOCIAL PARTICIPATION AND ELDER MISTREATMENT IN A NATIONAL SAMPLE OF OLDER ADULTS

Emmy Yang,¹ Nadra Lisha,² Ashwin Kotwal,³ Jaclyn Wong,⁴ and Alison Huang,² 1. Icahn School of Medicine at Mount Sinai, New York, New York, United States, 2. University of California San Francisco, San Francisco, California, United States, 3. University of California San Francisco, University of California San Francisco, California, United States, 4. University of South Carolina, Columbia, South Carolina,

 University of South Carolina, Columbia, South Carolina, United States

Little is known about how social participation influences older adults' susceptibility to elder mistreatment. We

conducted a cross-sectional analysis of a national probability sample of community-dwelling U.S. adults from 2015-2016 (1,268 women and 973 men; mean age 75 and 76 years, respectively; 82% non-Hispanic white). Frequency of participation in formal activities (community meetings, religious services, and volunteering) and informal social activities (socializing with friends and family) was assessed by questionnaire. Additional measures assessed emotional, physical, and financial mistreatment since age 60. Multivariable logistic regression examined associations between social participation and elder mistreatment, adjusting for age, race/ethnicity, education, and comorbidity. Forty percent of women and 22% of men reported at least one form of mistreatment (emotional, physical, or financial). Women reporting at least monthly formal social participation were more likely to report emotional mistreatment (adjusted odds ratio (AOR) 1.57, 95% confidence interval (CI) 1.08-2.29) and financial mistreatment (AOR 1.56, 95% CI 1.02-2.38) than women with less frequent engagement. Older women who socialized at least weekly were more likely to report emotional mistreatment (AOR 0.59, 95% CI 0.44-0.78) and financial mistreatment (AOR 0.59, 95% CI 0.42-0.85). These associations were not seen among older men. Frequent social engagement in the community does not preclude risk for elder mistreatment, and informal socializing may be associated with decreased exposure to certain forms of mistreatment. Assessment of older adults' social activities may help guide strategies for detecting and mitigating elder mistreatment in the community.

### Session 2075 (Paper)

#### Family Caregiving and Persons With Dementia

# CAREGIVING INTENSITY AND DEPRESSIVE SYMPTOMS AMONG OLDER ADULTS AFTER PARTNERS' ONSET OF DEMENTIA

Melissa Harris,<sup>1</sup> Jinkyung Ha,<sup>2</sup> and Geoffrey Hoffman,<sup>2</sup>

- 1. Duke University, Durham, North Carolina, United States,
- 2. University of Michigan, Ann Arbor, Michigan, United States Caring for a partner with Alzheimer's disease or related dementia (ADRD) can create tremendous care burdens. However, the extent to which onset of ADRD in a partner impacts caregiving intensity and emotional health, the relationship of increased care intensity to emotional health, and whether relationships vary across the older adult population, are less clear. We used 9 waves (years 2000-2016) of the nationally representative Health and Retirement Study dataset to examine the number of weekly caregiving hours provided and depressive symptoms for older (ages ≥51) individuals after partners' ADRD onset (measured with the Telephone Cognitive Interview Survey). We compared changes in outcomes from before to after partners' ADRD onset using zeroinflated negative binomial regression models, overall and among sub-populations with potential vulnerability to excess care burdens - women and racial/ethnic minorities. In our sample of 2,186 older Americans with 10,120 unique observations, we observed a 215% increase (p<0.001) in weekly caregiving hours provided and 21% increase (p<0.001) in

depressive symptoms reported by older respondents after