

Geriatric Fellowship Attitudes towards Mistreatment Education (Geri-FAME) Study

McGovern Medical School Julia Hiner, MD | McGovern Medical School | Department of Internal Medicine, Division of

ol UTHealth Houston | McGovern Medical School | Department of Internal Medicine, Division of Geriatric & Palliative Medicine | 6431 Fannin, Houston, Texas 77030

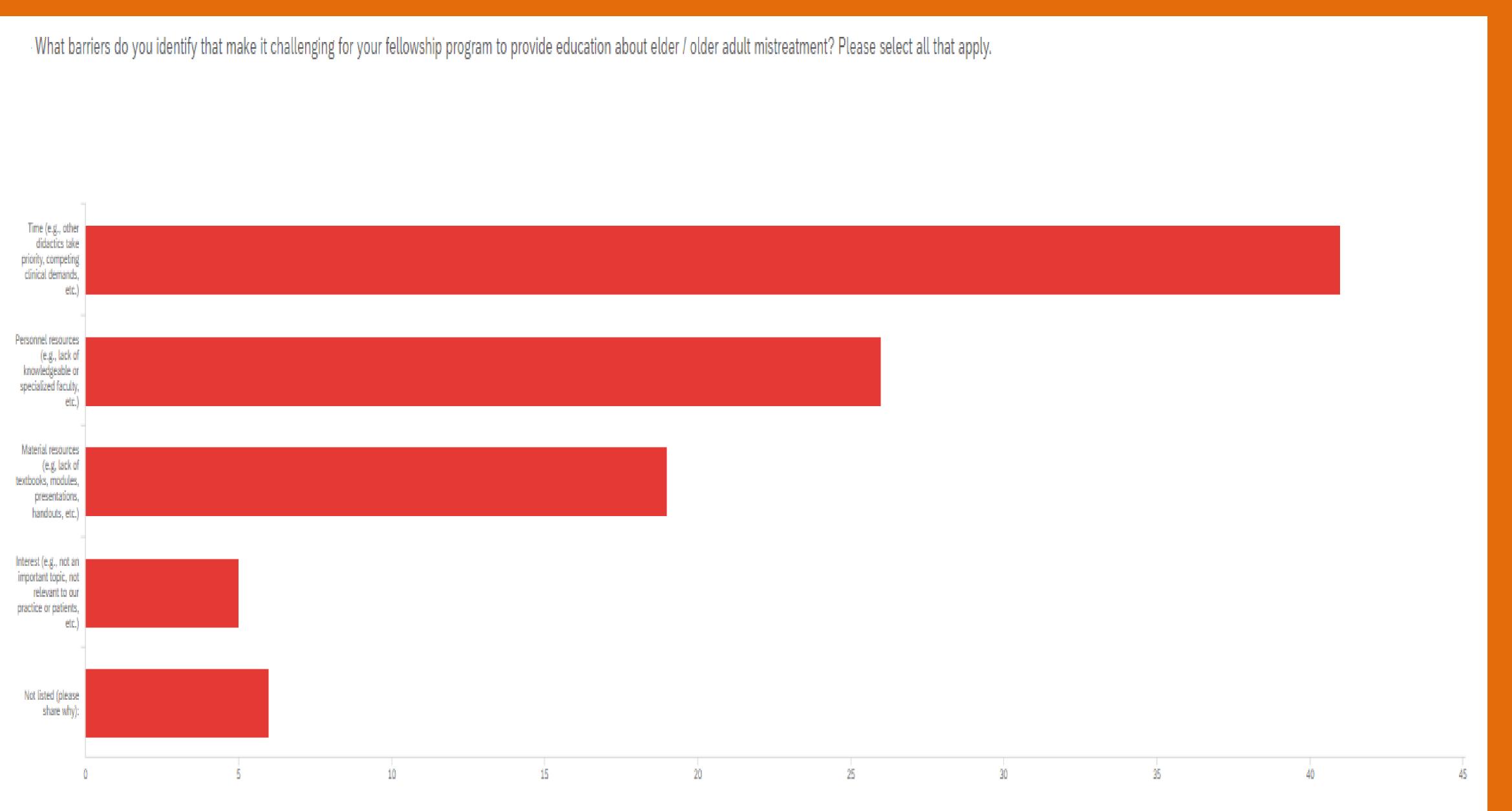
Introduction

- Elder mistreatment is abuse, neglect, and exploitation
- Affects 10-15.6% of healthy older adults (1,2) and 47% with dementia (1)
- Higher prevalence if cognitive / physical disability (3)
- Associated with higher morbidity, mortality, and personal/societal costs
- Often unrecognized and under-reported, partly because medical education is inadequate on this topic
- A systematic review found that elder mistreatment educational interventions addressed increasing awareness, knowledge, and reporting (4), rather than clinical management
- McGovern Medical School MS3s reported statistically significant improved confidence in detecting elder mistreatment following modular education, but also reported inadequate pre-clinical mistreatment education (70%) and clinical exposure (74%) (5)
- There is a fellowship in Child Abuse, but no equivalent for Elder or Adult Mistreatment
- Interest in a one-year fellowship in Elder Capacity
 Assessment and Mistreatment (ECAM) is unknown

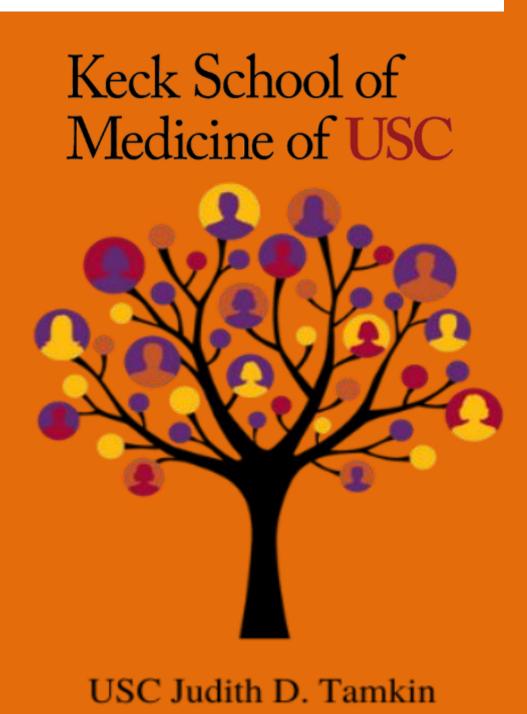
Methods

- Mixed-methods study including anonymous multiple choice and free response Qualtrics survey, and optional secondary focus groups
- All US-based Geriatric Medicine fellowship program directors (n=162 programs) were invited via email
- An initial invitation and three reminders were sent from 11/2022-01/2023; responses accepted from 11/2022-04/2023
- Two focus groups were held in April 2023 (virtual) and May 2023 (in-person)
- Questions included program director demographics and experiences, how their fellowship teaches elder mistreatment, interest in a dedicated ECAM fellowship, and more
- Survey data was analyzed with simple statistics for response frequencies; focus group data was analyzed for reoccurring themes

Geriatric Medicine fellowships teach briefly about elder mistreatment, but lack time and resources, despite high agreement that topic is valuable.



Many would recommend additional focused clinical training to graduating fellows, assuming practical concerns were addressed beforehand.



Symposium on Elder Abuse

Results

- Response rate: 40.12% of program directors
- 98.36% teach elder mistreatment using presentations (54.21%) for 2-5 hours (55.00%) over fellowship year
- Lack of time, and personnel and material resources were most cited teaching barriers
- Most strongly agreed that education in this topic was valuable for patients (93.22%), fellows (93.33%), public health (89.83%), patient outcomes (71.76%)
- 52.54% of program directors would recommend an ECAM fellowship to their fellows
- Focus groups expressed pros and cons about ECAM fellowship, including:
 - High excitement and interest in topic and training field
 Concerns about fellowship recruitment, compensation, and job availability after graduation

Conclusions

- This study aimed to explore Geriatric Medicine fellowship approaches to teaching elder mistreatment to fellows and to gauge program director interest in an ECAM fellowship.
- Weakness:
 - Selection bias of survey and focus group participants may have skewed results towards program directors with greater engagement and teaching in their programs, and/or to those more interested in elder mistreatment
- Strengths:
 - High response rate (40%) from participants all over USA
- Geriatric Medicine fellowships are teaching about elder mistreatment with didactics
- Limited didactics duration and lack of clinical exposure highlights ongoing need for an ECAM fellowship
- Practical concerns (e.g., recruitment, compensation, job availability) must be addressed first
- Concise, practical, and clinically-focused opportunities are needed to address this pervasive problem of aging

References

1) Dong XQ. Elder Abuse: Systematic Review and Implications for Practice. J Am Geriatr Soc. 2015 Jun;63(6):1214-38. Epub 2015 Jun 11.

2) Yon Y, Mikton CR, Gassoumis ZD, Wilber KH. Elder abuse prevalence in community settings: a systematic review and meta-analysis. Lancet Glob Health. 2017;5(2):e147.

3) Tatara T. The National Elder Abuse Incidence Study. The National Center on Elder Abuse, 1998. Available at: www.ncea.aoa.gov/ncearoot/Main_Site/Library/Statistics_Research/National_Incident.aspx

4) Alt, Kim L, et al. "The Effectiveness of Educational Programs to Improve Recognition and Reporting of Elder Abuse and Neglect: A Systematic Review of the Literature." Journal of Elder Abuse & Neglect, U.S. National Library of Medicine, July 2011.

5) Hiner, J.; Murdock, C. Improving Older Adult Mistreatment Education. Journal of the American Geriatrics Society. 2022, Vol.70, p.S68-S69.