

Rapid Fire Poster Session



Older Adult and Caregiver Needs for Patient-Centered Outcomes Research Training in Medication Optimization

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Goal: Increase capacity for older adults, caregivers, researchers, and pharmacists to engage in patient-centered outcomes research (PCOR).

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Objective

- To survey older adults, caregivers, researchers, and pharmacists to better understand the needs for training on patient-centered outcomes research (PCOR) focusing on medication optimization in older adults.

Target Population

- Older adults, caregivers, researchers, and clinicians
- Recruited from the Elder Care Medicine Network (see map)

Study Design

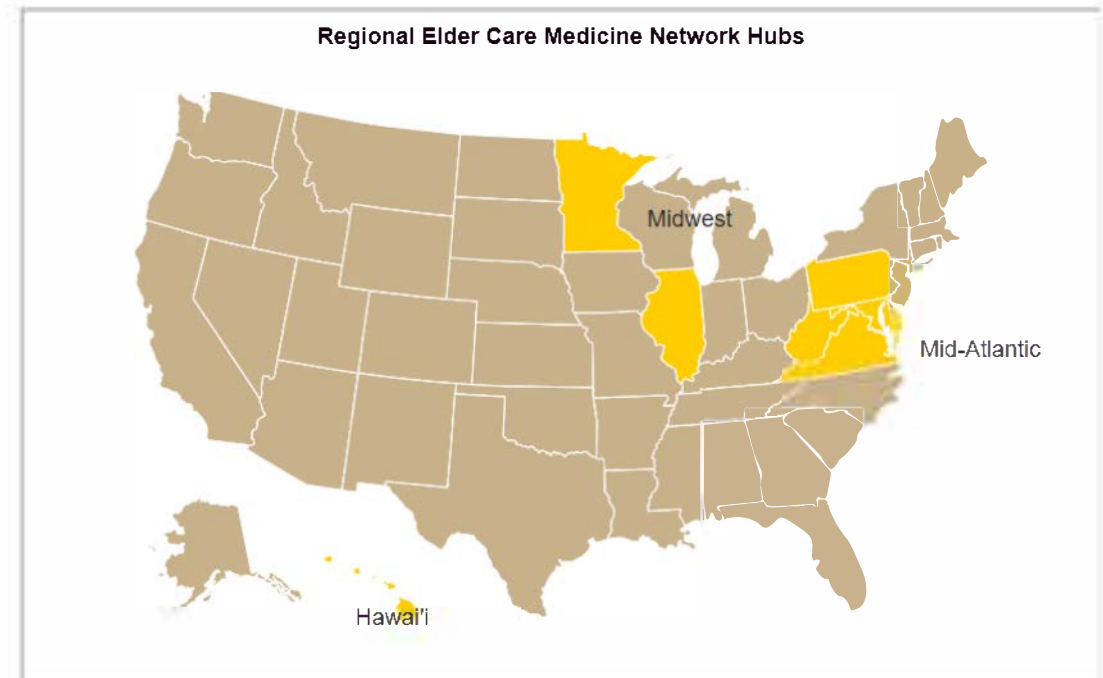
- Survey co-developed with 12-member Community Council
- Link to electronic survey distributed to ECMN registrants
- Self-administered

Data Collection

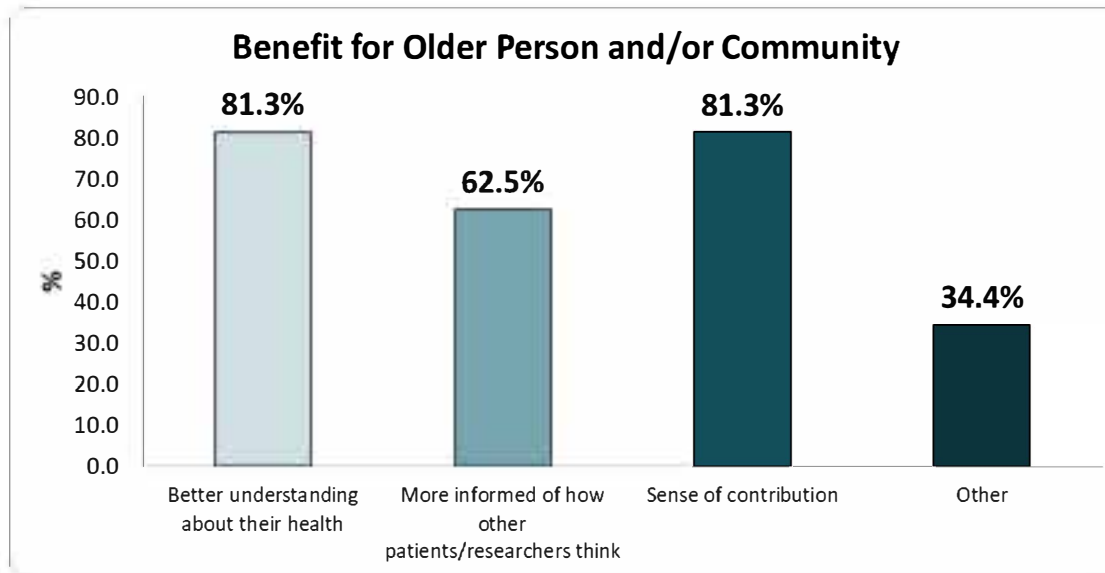
- Demographics (e.g., age, race/ethnicity)
- Geographical location
- Self-identified primary stakeholder group

Analysis

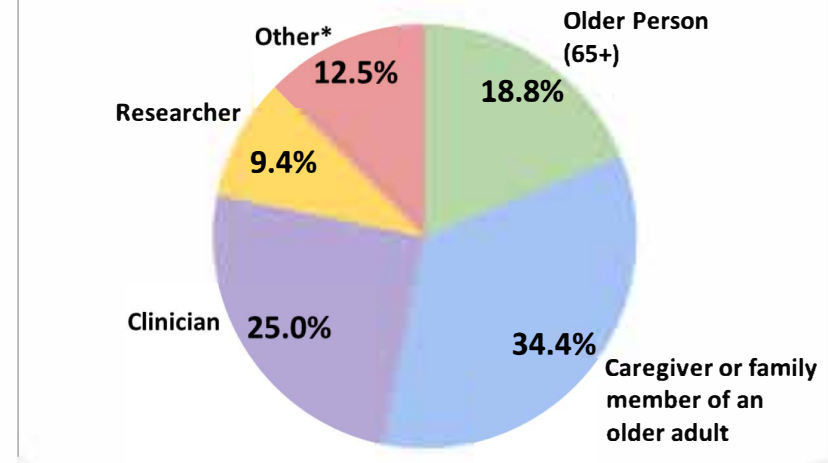
- Descriptive statistics for continuous and categorical responses
- Summary of free responses



Results (n=32)



Stakeholder Groups



*One respondent skipped this question.

Important Topics for PCOR Discussion	%
Explain patient-centered outcomes research (PCOR)	78.1
Share examples of how community members can participate on a research team	78.1
Hear from community members on how they felt the first time they participated on a research team	43.8
Talk about developing trust with the research team	53.1
Discuss how the community member can work with the research team to explain which questions people might be reluctant to share	75.0
Learn about common terms that the research team uses	71.9
Discuss how to help the people in my community understand what the research results mean to them	65.6
Other	15.6

Discussion

- A gap exists in aligning the medication experiences of older adults/caregivers with age-friendly patient centered outcome measures.
- The topics identified regarding PCOR are imperative to creating a functional research team that includes unique aspects of working with older adults/caregivers.
- The needs assessment survey findings:
 - represent geographically distinct and diverse stakeholders, which improves generalizability of the findings.
 - illustrate that the training needs to incorporate stakeholder preferences such as delivery and timing.
 - inform the unique training needed for older adults, caregivers, pharmacists, and researchers on PCOR.
 - present a synergistic opportunity to collaborate with local Geriatric Workforce Enhancement Programs to address these needs as well as advance the research focusing on medication optimization for older adults and caregivers.