

Improving Primary Care Teams' Confidence in Advance Care Planning for People with Dementia Through an ACP Communication Toolkit: Findings from the AD-ACP Trial

P4-10

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TAKE AWAY : Primary care providers' confidence improved following an AD-ACP Toolkit training. Further work is needed to see if this increased confidence is durable and if it results in increased GOC discussions in an ongoing RCT.

INTRODUCTION

High quality ACP for people with dementia requires skilled communication from their medical teams.

Two-thirds of people with dementia never receive specialty dementia care

Most primary care providers lack dementia-specific ACP communication skills.

METHODS

Current RCT in 20 primary care clinics to determine the efficacy of dementia-specific training, the Alzheimer's Disease Advance Care Planning (AD-ACP) toolkit, on ACP.

Primary care team member participants at 10 intervention clinics completed 7 questions about their ACP confidence pre- and post- AD-ACP toolkit training.

Differences in ACP confidence pre- and post- training analyzed using McNemar test, dichotomizing responses into "not very confident" or "somewhat confident" (0) versus "confident" or "very confident"

RESULTS

Table of Participant Characteristics	All Trained Providers N = 85 n (%) or Median [IQR]
Demographic	
Female	71 (83.5)
Age	44.0 [37.0-54.0]
Race	
White	56 (65.9)
African American	16 (18.8)
Asian	7 (8.2)
Other	6 (7.1)
Hispanic or Latino	5 (5.9)
Professional	
Clinical role	
Physician	36 (42.4)
Advanced practice provider	16 (18.8)
Nurse	7 (8.2)
Social worker	5 (5.9)
Other	21 (24.7)
Additional ACP training	
Years with the clinic	20 (23.5)
	5.0 [2.0-12.0]

Sankey Diagram of Responses to " Exploring Goals of Care with a person with dementia and/or their family members

Figure of Pre/Post ACP/GOC Skills for People with Dementia

■ Pre-Training "Confident" or "Very Confident" ■ Post-Training "Confident" or "Very Confident"

CONCLUSIONS

- Participants were mostly middle-aged women though racially diverse with a variety of clinical roles.
- The training increased confidence in all 7 areas of ACP and GOC for the majority of participants.
- Few individuals had worsened confidence after training.
- Trial results pending.

ACKNOWLEDGEMENTS

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