

# ACP PEACE: Promoting Effective and Aligned Communication in the Elderly

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**NIH PRAGMATIC TRIALS  
COLLABORATORY**

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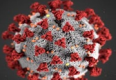
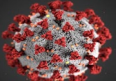
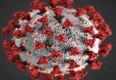
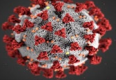
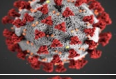
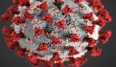


*Advance Care Planning: Promoting Effective and Aligned Communication in the Elderly*


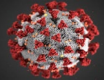










- Pragmatic, step wedge, cluster RCT testing whether clinician communication skills training and patient video decision aids will increase **advance care planning outcomes (ACP completion, resuscitation orders, pall care consults, hospice use)** in advanced cancer patients > age 65
- 3 health systems and 36 oncology clinics
- 30,000 patients



# Original Design

		UH3					
STEPS (clinic clusters)	Baseline	1	2	3	4	5	6
1, 2							
3, 4							
5, 6							
7, 8							
9, 10							
11, 12							

# Revised Design

		UH3					
STEPS (clinic clusters)		Baseline	1	2	3	4	
1, 2							
3, 4							
5, 6							
7, 8, 9							
10, 11, 12							

- Step 1&2: ACP rates before and after intervention
- Steps 3-12: Intervention effect post-COVID-19

- **COVID-19 effect:** Will estimate pre-COVID ACP rate from original baseline plus Step 1; post-COVID ACP rate from Step 2 data. Will also examine trends over time.

# Data Challenges

TABLE 3. CHART REVIEW CONTENT OF STRUCTURED DATA ADVANCE CARE PLANNING DOCUMENTS BY CLASSIFICATION

<i>Chart review classification</i> N = total number of documents	<i>Site 1</i> (N = 55) <sup>a</sup>	<i>Site 2</i> (N = 176) <sup>a</sup>	<i>Site 3</i> (N = 132) <sup>a</sup>	<i>Overall</i> (N = 363)
<b>1. Data elements that represent unique advance care planning documents (correct)</b>				
Advance directive/description of EOL wishes	14 (25.5)	104 (59.1)	1 (0.8)	119 (32.8)
MOLST/out of hospital code status	0 (0.0)	17 (9.7)	7 (5.3)	24 (6.6)
Post-mortem instructions	0 (0.0)	4 (2.3)	0 (0.0)	4 (1.1)
HCP/DPOA for health care	13 (23.6)	22 (12.5)	33 (25.0)	68 (18.7)
<b>Total correct documents</b>	<b>27 (49.1)</b>	<b>147 (83.5)</b>	<b>41 (31.1)</b>	<b>215 (59.2)</b>
<b>2. Data elements that represent blank, not available/completed documents, or those that do not represent ACP (incorrect)</b>				
Blank or incomplete document	0 (0.0)	4 (2.3)	2 (1.5)	6 (1.7)
Reports as asked, but not completed	0 (0.0)	0 (0.0)	29 (22.0)	29 (8.0)
Reports as available, but document not present	18 (32.7)	1 (0.6)	13 (9.8)	32 (8.8)
Wrong document (i.e., Consent Form, Procedural Safety Checklist, HIPAA Release)	2 (3.6)	11 (6.2)	6 (4.5)	19 (5.2)
<b>Total incorrect documents</b>	<b>20 (36.4)</b>	<b>16 (9.1)</b>	<b>50 (37.9)</b>	<b>86 (23.7)</b>
<b>3. Duplicate documents (identical to another form)</b>	<b>8 (14.5)</b>	<b>13 (7.4)</b>	<b>41 (31.1)</b>	<b>62 (17.1)</b>