

ACCP



PEACE

Promoting Effective & Aligned
Communication in the Elderly

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Promoting Effective & Aligned Communication in the Elderly

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Investigators & Collaborators

- **Core Team**

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- Josh Lakin MD
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- **NIH**

- Dr. Marcel Salive (NIA)
- Dr. Jeri Miller (NINR)

- **Organizational Partners**

- Vital Talk
- ACP Decisions

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- Kathryn Pollak PhD
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- **Mayo Clinic**

- Jon Tilburt MD
- Charles Loprinzi MD

- **Northwell Health**

- Diana Martins-Welch MD
- Maria Carney MD
- James D'Olimpio MD

ACP PEACE: Objective

- Pragmatic step wedge cluster randomized trial of a *Comprehensive ACP Program* in oncology clinics at 3 systems



ACP PEACE: Intervention

- **Comprehensive ACP Program**
 - VitalTalk communication skills training
 - ACP Decisions video decision aids



VITALtalk



Why VitalTalk?



VitalTalk is the leader

More evidence with clinicians than any other organization

Founders nationally recognized



Our track record

>600 clinician-faculty over the past 5 years

Our flagship course:
no marketing



We innovate constantly

Brought in research on expertise

First web video and smartphone apps



VitalTalk Vision

“

To enable every patient with a serious illness to discuss care plans with a clinician who has the communication skills needed to match patient values to medical treatments.

”

Mastering Tough Conversations



Targeted Didactic Sessions

- Cognitive talking maps to signpost steps in serious illness conversations
- Interactive, engaging learning style



Role Playing in the 'Hot Seat'

- Uses trained simulated patients
- Real-time feedback and coaching for learners



Quality & Outcomes

Evidence that supports the efficacy of VT curriculum and materials



Key publications in peer-reviewed journals: JAMA Internal Medicine, J Clin Oncol, Ann Intern Med, JAMA Oncology.



VT train-the-trainer increases best practice teaching behaviors.

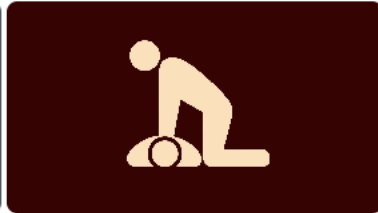


Under review: a positive randomized study of a VitalTalk-powered PC intervention in heart failure





Goals of Care



CPR



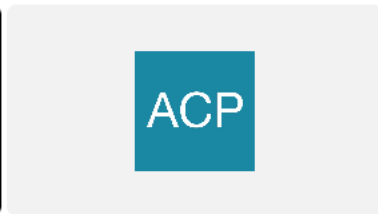
Cancer



Advanced Disease



Healthy Adults



Understanding Advance Care Planning



Skilled Nursing Facilities



Palliative Care



Renal Disease



Feeding Tubes



Dementia



Heart Failure



Hospice



ICU



Hawaii Collection



Foreign Language



Cantonese



English (US)



German



Ilocano



Japanese



Korean



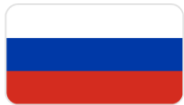
Mandarin



Marshallese



Persian



Russian



Samoan



Somali



Spanish

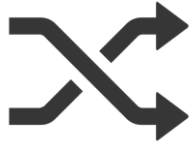


Tagalog



Vietnamese

Evidence



20 Clinical Trials



Over 5000
Subjects



Inpatient, Outpatient, ICU,
& SNF Clinical Settings



Diverse Patient
Populations



ACP Decisions videos promote more informed preferences for serious illness care by providing realistic expectations of disease in less time.



ACP Decisions videos surmount communication barriers resulting in more patient-centered care that respects patients' values and preferences.



Hilo, Hawai'i 43,000 People

ACP Documentation 37% ↑

Hospital Deaths 15% ↓

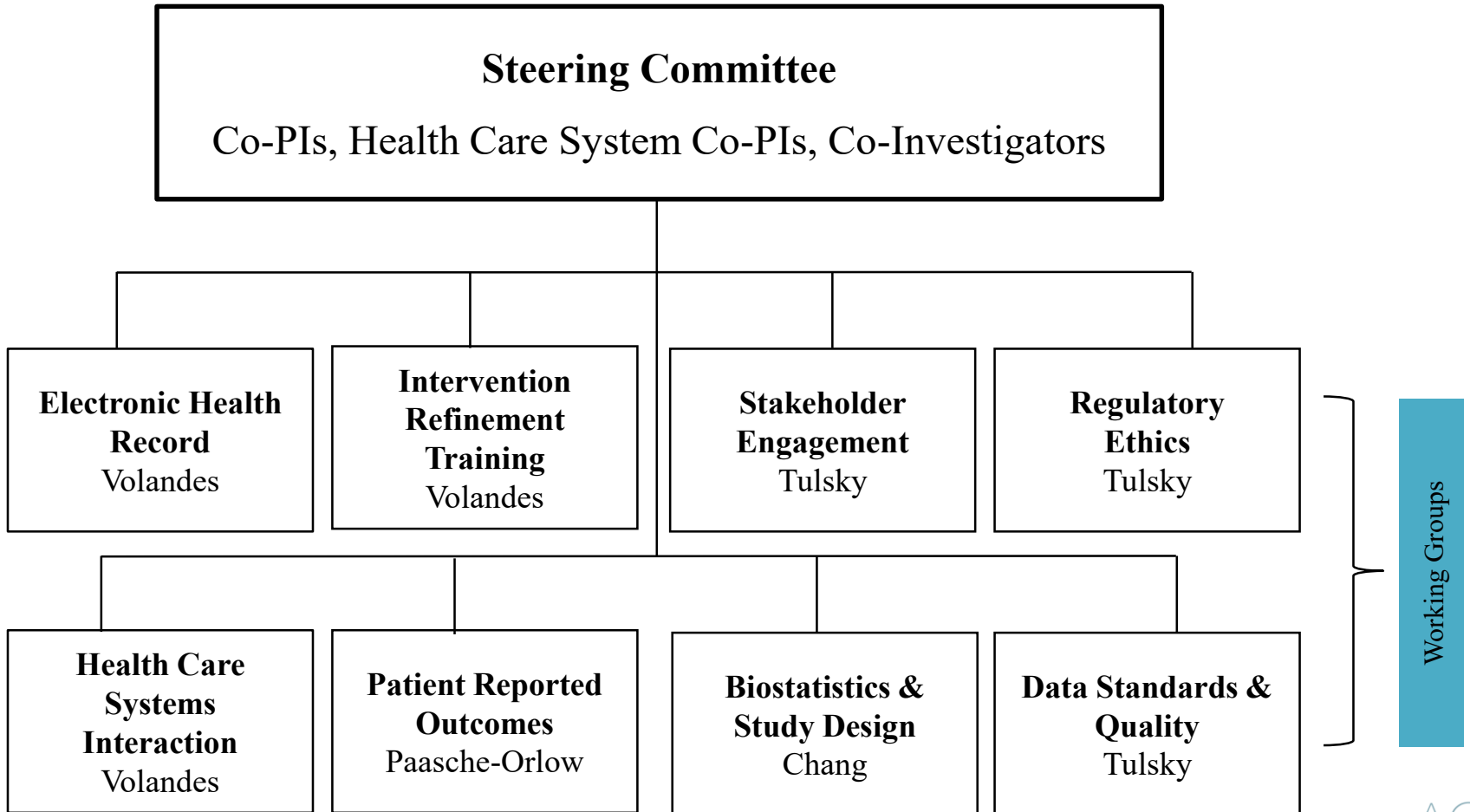
Hospice Growth 51% ↑

ACP PEACE: UG3 Aims

Working with NIH Collaboratory...

- Establish organizational structure
- Establish procedures and infrastructure
- Pilot 1 oncology clinic per site (3 total clinics)

Weekly and Monthly Meetings



Pilot one oncology clinic per site

Eligibility

- >30% patients
> age 64
- >1 oncologist
- No administrative barriers
- Mayo: Head & Neck
- Northwell: Hepatobiliary
- Duke: Sarcoma

2 in-person trainings: VT + ACP videos

UG3 Implementation Schedule

Timeline for Pilot Testing										
Activity	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m
Recruit 3 Clinics	X									
Intervention Refinement & Training Plans		X	X	X						
Intervention Implementation		X	X	X	X					
Program Database		X	X	X						
Data Extraction, Merging, Cleaning				X	X	X	X	X		
Measurement Validation							X	X		
Preliminary Analyses									X	X
Exit Interviews							X	X	X	X

ACP PEACE: UH3 Aim 1

Randomize 36 clinics (12 per system) in 6 “steps”

	UG3	UH3					
Cluster	Baseline	1m	7m	13m	19m	25m	31m
1, 2							
3, 4							
5, 6							
7, 8							
9, 10							
11, 12							

ACP PEACE: UH3 Aim 2

- Test intervention effect in 4,500 patients with advanced cancer on:
 - Advance care plan completion
 - Resuscitation orders
 - Palliative care consultations
 - Hospice use

*Hypothesis: A higher proportion of patients in the intervention phase (vs. control) will: complete advance care plans (**primary trial outcome**), have documented electronic health record orders for resuscitation preferences, be seen in palliative care consultation, and enroll in hospice*

ACP PEACE: UH3 Aim 3

Patient-Centered
Outcomes



Barriers Scorecard

Barrier	Level of Difficulty*				
	1	2	3	4	5
Enrollment and engagement of patients/subjects					
Engagement of clinicians and health systems					
Data collection and merging datasets					
Regulatory issues (IRBs and consent)					
Stability of control intervention					
Implementing/delivering intervention across healthcare organizations					

Barriers Scorecard

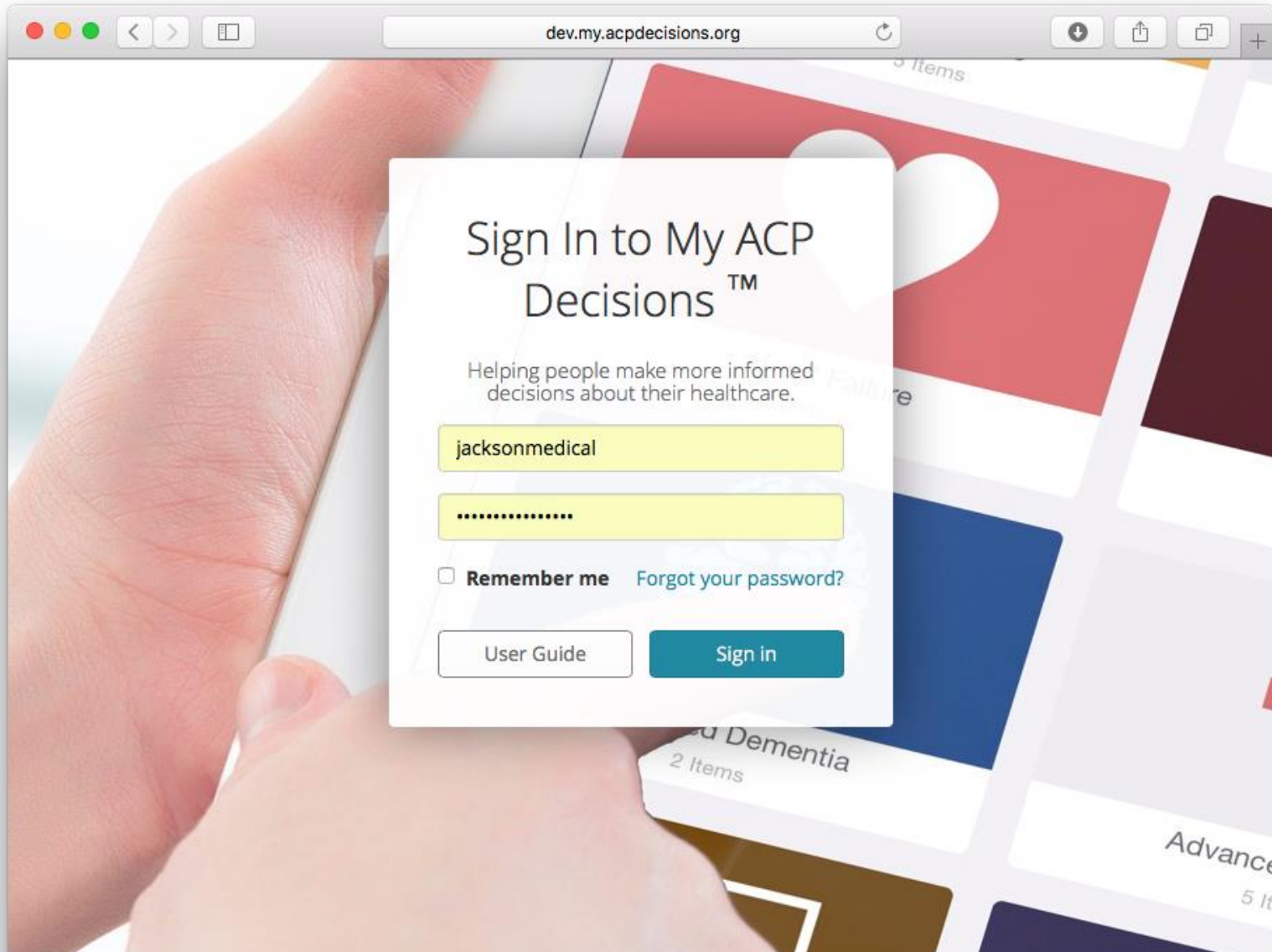


- VSR-UDA; Fidelity to the intervention; “What’s in the syringe?”



- Tracking of video use under the hood.

Group Logins



MY ACP DECISIONS

Get Help | Sign Out
Jane Doe, MD

- DASHBOARD
- CONTENT LIBRARY
- REPORTING
- NETWORKS
- USERS

PROGRESS REPORT

This report includes the total number of completed viewings for videos within the chosen time period (such as daily, weekly, or monthly).

Jan 17, 2018

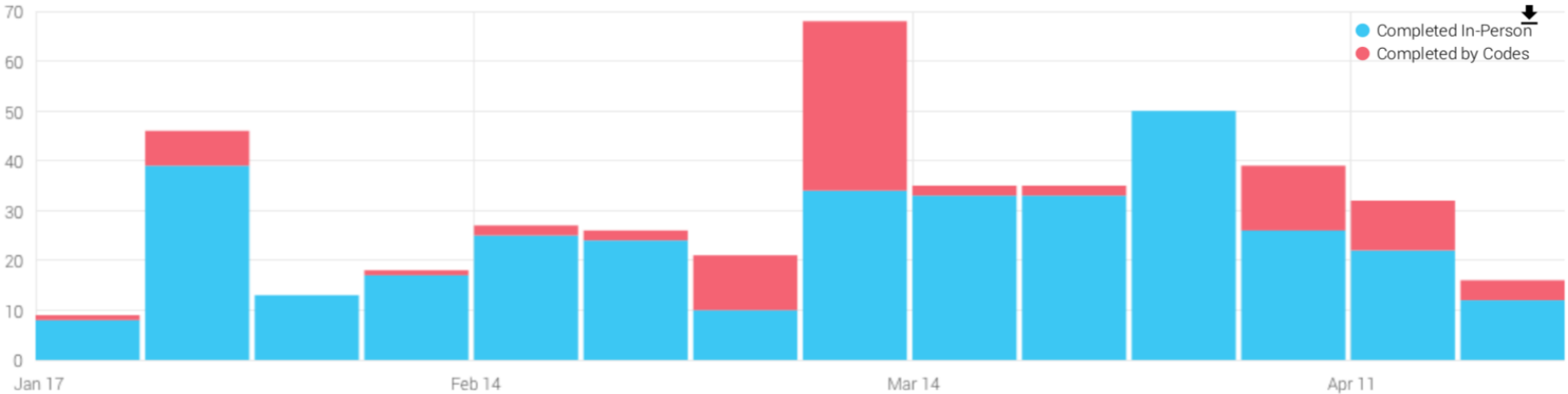
Apr 17, 2018

WEEKS ▾ LAST 90 DAYS ▾ REFRESH REPORT

DOWNLOAD RAW DATA

MULTIPLE NETWORKS ▾

COMPLETED VIEWINGS OVER TIME



ALL TIME ACTIVITY

Between Jan 17, 2018 and Apr 17, 2018...

63 videos were viewed a total of 435 times by 47 users and 24 code(s).

CODE AND ORDERING USAGE

15 prescribed video viewings were completed by patients/families.

This accounted for 23.81% of total viewings.

CLINICIAN PLATFORM USAGE

Clinicians used the web app 55% of the time, and mobile apps 45% of the time.

Web (55%), IOS (44%), Android (1%)

TOP 10 MOST ACTIVE USERS

TOTAL	VIEWINGS IN-PERSON	VIEWINGS FROM CODES	NAME
44	39	5	Cardiology Department

Barriers Scorecard



- VSR-UDA; Fidelity to the intervention; “What’s in the syringe?”
- Lack of ACP communication skills and standardization



- Tracking of video use under the hood.
- VitalTalk in-person training and use of communication skills app

TRUST



Sharpen your communication skills.
Learn new tools.

[Explore](#)

CLINICIANS >

Our Talking Maps help you navigate tough situations.

TEACHERS >

Use our Teaching Maps to connect with learners.



Questions and Answers

Want to ask us a question? Click here to find out common questions people ask, or to ask your own.



Dive Deeper

With VitalTalk face-to-face courses offered through 2016



E-Learning

Sign up for VitalTalk's award winning e-learning course with start dates throughout 2016.

[HOTLINE](#)[DONATE](#)[SITE MAP](#)[COMMUNITY](#)

EMOTIONS

SERIOUS NEWS

PROGNOSIS

EARLY GOALS

GOOD NEWS

LATE GOALS

FAMILY

CONFLICT

COLLEAGUES

DYING

Barriers Scorecard



- VSR-UDA; Fidelity to the intervention; “What’s in the syringe?”
- Lack of ACP communication skills and standardization
- HCS/Clinicians change priorities or are overwhelmed
- Tracking of video use under the hood.
- VitalTalk in-person training and use of communication skills app
- Direct-to-patient video viewing

Print these directions for your patient.

This screen has been automatically generated.

Welcome!

Your healthcare team wants to provide you with the best care possible. This means providing care that honors and respects you and your values.

They have chosen some educational videos just for you. Please take the time to watch these videos. Then, discuss with your healthcare team what matters most to you.

Here is the content from your healthcare team:

- Goals of Care: Advanced Cancer - English (5m 40s)
- CPR: Advanced Cancer - English (2m 24s)

You can watch these videos at home in either one of these 2 ways.



First

Visit www.myacpdecisions.org on your computer



Or download the **ACP Tools** App on your Apple or Android Device.

Then

Follow the onscreen instructions to enter this code.

Your code is:

R2D2

Thanks for watching these videos. Now is a great time to talk with your healthcare team about what matters most to you.



© ACP Decisions 2010-2018. Please visit <http://www.acpdecisions.org/> for more information.



Patient Directions Printout

ACP My ACP Decisions™

For Patients



Enter a code to view videos and documents.

Use My Code

For Clinicians



Share videos and documents with your patients.

Login

Enter the code provided to you by your healthcare provider.

Barriers Scorecard

Barrier	Level of Difficulty*				
	1	2	3	4	5
Enrollment and engagement of patients/subjects			X		
Engagement of clinicians and health systems				X	
Data collection and merging datasets			X		
Regulatory issues (IRBs and consent)				X	
Stability of control intervention		X			
Implementing/delivering intervention across healthcare organizations					X

Data Sharing UG3

- *What is your current data sharing plan and do you foresee any obstacles?*
- *What information did the IRB require about how the data would be shared beyond the study in order to waive informed consent, if applicable?*
- *What data are you planning to share from your project (individual-level data, group-level data, specific variables/outcomes, etc.)?*