

Supplemental Online Content

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eFigure. Theater for Vaccine Hesitancy

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This supplemental material has been provided by the authors to give readers additional information about their work.

THEATER FOR **VACCINE HESITANCY**

ACT 1

The Science of Motivation

An overview of the tenets of self-determination theory and how they relate to vaccine hesitancy.

ACT 2

Difficult Conversations

To begin the Forum Theater process, two team members read a scripted conversation between a healthcare worker and a COVID-19 vaccine-hesitant patient. This script purposely includes controlling language and obvious frustration on the part of the clinician.

ACT 3

Changing the Conversation

The script is re-read, and the participants are now invited to stop the scenario if they have a suggestion for an alternative approach to the conversation. When a participant stops the action and shares their thoughts about what language to use, they are invited to assume the role of the healthcare worker in the scene and show rather than tell. This step is repeated multiple times.

eAppendix. Post-TVH Survey

Thank you for your participation in the Changing the Conversation/Theater for Vaccine Hesitancy (TVH) workshop and for your continued dedication to increasing rates of COVID-19 vaccination.

This survey is designed to collect additional feedback about how the TVH workshop may have affected your conversational approach over time. Your data will be kept confidential.

Prior to this current session, have you participated in any of the following?

- ☐ Trusted messenger forums (30 min Thursday evening sessions) that were primarily open discussion
- ☐ Trusted messenger forums that practiced vaccine hesitant conversations
- ☐ Changing the Conversation workshop (One hour)
- ☐ None of the above

Question 1) Since attending, approximately how many patients/clients have you talked to about getting the COVID-19 vaccine?

- ☐ 0
- ☐ 1-5
- ☐ 6-10
- ☐ 11-15
- ☐ 20+

Question 1a) To what extent did participating in the TVH workshop improve the way you approach these conversations?

- ☐ 1 (no effect)
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5 (changed completely)

Question 2) With how many colleagues did you share the workshop materials?

- ☐ 0
- ☐ 1-5
- ☐ 6-10
- ☐ 11-15
- ☐ 20+

Question 3) With how many colleagues did you share the skills and strategies that were discussed in the TVH workshop?

- ☐ 0
- ☐ 1-5
- ☐ 6-10
- ☐ 11-15
- ☐ 20+

Question 4) Did any individuals become more likely to get the vaccine (but did not actually receive it yet) due to a change in your conversational approach from participating in the TVH workshop?

- ☐ Yes
- ☐ No
- ☐ I don't know

If yes, approximately how many?

Question 5) Did any individuals receive the COVID-19 vaccine due to a change in your conversational approach from participating in the TVH workshop?

- ☐ Yes
- ☐ No
- ☐ I don't know

If yes, approximately how many?

Question 6) Compared to before the TVH workshop, I feel more confident in my ability to talk to individuals regarding COVID-19 vaccination.

- ☐ 1 (not at all true)
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5 (very true)

Question 7) Compared to before the TVH workshop, I feel better able to meet the challenge of COVID-19 vaccination conversations.

- ☐ 1 (not at all true)
☐ 2
☐ 3
☐ 4
☐ 5 (very true)
-

(OPTIONAL) If you had a memorable COVID-19 vaccination conversation where you utilized these new skills, we would love to hear about it here.

Thank you for taking the time to complete this survey.

Influential individuals like you will be instrumental in helping increase vaccine uptake in our rural communities.

eTable 1. Demographic composition of participants from Theater for Vaccine Hesitancy workshops who chose to complete the evaluation survey.

Characteristic	n=48 (No. [%])
Professional Role	
Resident Clinician	6 (11.1%)
Medical Student	11 (20.4%)
Doctoral-Level Clinician	8 (14.8%)
Nurse	3 (5.6%)
Administrative Staff	6 (11.1%)
Community-Based Organization (non-healthcare)	10 (18.5%)
First Responder	3 (5.6%)
Educator	1 (1.9%)

eTable 2. Reported Changes in Perceived Confidence and Patient Vaccine Uptake among Theater for Vaccine Hesitancy Participants^a

Evaluation Metric[±]	No. (%)
Compared to before the TVH workshop, I feel more confident in my ability to talk to individuals regarding COVID-19 vaccination (n=42)	
1 (not true at all)	0 (0.0)
2	4 (9.5)
3	5 (11.9)
4	15 (35.7)
5 (very true)	18 (42.9)
To what extent did participating in the TVH workshop improve the way you approach these conversations? (n=34)	
1 (no effect)	0 (0.0)
2	3 (8.8)
3	11 (32.4)
4	13 (38.2)
5 (completely changed)	7 (20.6)
Following the intervention, how many individuals have you spoken to about receiving the COVID-19 vaccine? (n=46)	
0	9 (19.6)
1-5	12 (26.1)
5-10	6 (13.0)
≥10	19 (41.3)
Individuals became more likely to get the vaccine due to a change in my conversational approach (n=42)	
Yes	19 (45.2)
No	6 (14.3)
I don't know	17 (40.5)
Individuals received the COVID-19 vaccine due to a change in my conversational approach (n=41)	
Yes	12 (29.3)
No	7 (17.1)
I don't know	22 (53.7)

^aSurvey sent to 46 of 78 participants. Responses were optional and not required. Metrics correspond to questions on Post-Theater for Vaccine Hesitancy Survey in the Supplemental.