



Suicide Prevention Gatekeeper Training Results (2009)

The Ohio State University Campus Suicide Prevention Program

Mission: To develop a comprehensive, effective, culturally responsive, and sustainable system of suicide prevention at The Ohio State University.

- Suicide Gatekeeper Trainings started in winter of 2008, using QPR model
- 2261 members of the OSU community trained, mostly in small groups (<30) by spring, 2009
- PRE-POST Analysis ($N=1065$)
 - Demographics of Sample
 - Age ($M=27$; range=17-76)
 - Gender (61% female)
 - Race
 - 76% Caucasian, non-Hispanic
 - 12% African American
 - 6% Asian American
 - 3% Hispanic
 - 3% Other
 - University Role
 - 61% student
 - 16 % support staff
 - 11% administration
 - 1% faculty
 - 11% other
 - Background Information:
 - 46% of those trained knew at least one person who died by suicide
 - 6% knew of a person who died by suicide in the last 12 months
 - Only 1/3 said they tried to intervene if they intercepted a suicidal communication
 - 98% said that they believed gatekeeper training was necessary (43%) or should be required (55%)
 - 87% said that they were willing to receive more training
 - Results:
 - Statistically significant improvement on all 5 knowledge questions ($p<.000$)
 - Statistically significant improvement on all 3 attitude questions ($p<.000$)
 - Average rating on satisfaction questions (1-10) = 9
 - NO differences based on age, gender, race, university role, prior experience with suicide

(see reverse for data from follow-up analysis)



Suicide Prevention Gatekeeper Training Results

Follow-up (spring, 2009)

- FOLLOW-UP Analysis (N=182; 20% return rate)
 - Training occurred:
 - 6% 1-4 months ago
 - 13% 5-8 months ago
 - 33% 9-12 months ago
 - 47% more than one year ago
 - Demographics of Sample
 - Age ($M=34$, range = 19-70)
 - Gender (67% female)
 - Race
 - 84% Caucasian, non-Hispanic
 - 8% African American
 - 3% Asian American
 - 2% Hispanic
 - 3% Other/Not Indicated
 - University Role:
 - 30% student
 - 59% administration or support staff
 - 5% faculty
 - 6% other
 - Results
 - 89% of those who saw warning signs attempted to intervene using information they learned. Of those who intervened:
 - 96% talked with student
 - 93% referred student to counseling center
 - 32% accompanied student to resources
 - 97% felt *comfortable or very comfortable*
 - 100% felt *competent or very competent*
 - All survey respondents:
 - 99% are *willing to very willing* to intervene in the future
 - 97% are *confident to very confident* to intervene in the future
 - 97% are *likely to very likely* to intervene in the future
 - 94% say the training was *helpful to very helpful* in increasing their overall knowledge of suicide risk
 - 89% say the training *increased to greatly increased* their knowledge of how to refer students
 - 88% say the training *increased to greatly increased* their confidence in how to intervene with a suicidal person

Granello, D. H. , & Stough, K. (under review). Long-term effectiveness of campus suicide prevention gatekeeper training.

The Ohio State University Campus Suicide Prevention Program

Pre-Post Survey Results

Means, Standard Deviations, and Paired-Samples *t*-test

	Pre-test (<i>n</i> = 1045)		Post-test (<i>n</i> = 1045)		Pre to Post		
	Mean	SD	Mean	SD	<i>t</i>	η^2 *	Power**
Knowledge Questions							
Suicide and its causes (scale: 1-4)	2.31	.70	3.14	.53	38.03***	.57	>.99
Suicide risk factors & warning signs among [university] students (scale: 1-4)	2.13	.76	3.14	.58	42.11***	.62	>.99
Available campus and community mental health resources (scale: 1-4)	2.14	.83	3.03	.67	32.15***	.49	>.99
How to refer students at risk (scale: 1-4)	1.78	.80	2.80	.76	37.57***	.56	>.99
How demographic variables might impact suicide risk (scale: 1-4)	2.06	.82	3.08	.69	37.88***	.58	>.99
Attitude Questions							
For persons in my position, education in suicide risk detection and referral skills 1= not necessary 2= necessary 3= should be required	2.52	.52	2.66	.51	10.34***	.09	>.99
How willing to intervene with at-risk student (scale: 1-5)	4.33	1.07	4.43	1.09	4.29***	.02	.98
How confident about intervening with a potentially suicidal student (scale: 1-5)	3.32	1.04	3.99	.99	20.17***	.28	>.99

* Partial eta-squared as a measure of effect size

**Observed Power

*** $p < .000$

OSU Campus Suicide Prevention

Program Manager: Wendy Winger (wwinger@ehe.osu.edu)

Program website: suicideprevention.osu.edu

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The Ohio State University Campus Suicide Prevention Program (OSUCSPP)
QPR Follow-Up Survey
(sent via Survey Monkey ©)

INTENDED AS AN EXAMPLE ONLY!
Campuses are encouraged to develop their own surveys

Our records indicate that sometime during the past 18 months, you participated in the OSU Campus Suicide Prevention Gatekeeper Training Program. You may recall that you were trained in a model called QPR - "Question, Persuade, Refer" to help you know what to do if you encountered anyone you thought might be suicidal. After the training, you received a certificate indicating that you are now an OSU Campus Suicide Prevention Gatekeeper.

This survey is a follow-up to that training. Your candid responses to the following questions will greatly assist us in our attempt to improve how OSU recognizes and manages suicide-related behaviors among students. All responses will be analyzed in group form so that no personal identifying information is revealed. Thank you for taking the time (approx. 10 minutes) to complete this survey. If you have any questions or concerns, please contact [info here]

Use of Training Skills

1. Since completing your training, have you intercepted a suicidal communication from a student by identifying one or more warning signs of suicide? Yes ___ No ___

1a. If yes, how many suicidal students have you encountered since your training? ____

1b. Did any of them attempt suicide? (check one)

Yes ___ No ___ Don't Know _____

Number of students: ____

How many died by suicide? ____

Comments:

2. If you have been confronted with a potentially suicidal student, did you attempt to intervene by using the information provided in your QPR training? Yes ___ No ___ Not Applicable ____

Comments:

2b. If you did attempt an intervention, what type of intervention(s) did you employ?
(check all that apply)

___ Talked with the student

___ Referred the student to campus mental health resources

(please specify _____)

___ Referred the student to a suicide hotline

___ Referred the student to community mental health resources

(please specify _____)

___ Referred the student to other types of resources

(please specify _____)

___ Accompanied the student to help resources

___ Not applicable

Respondent Profile

Please indicate:

1. Your Age: _____
2. Gender: Male Female Transgender Other
3. Position/Role:
 - Faculty
 - Student
 - Clergy
 - Community group member
 - Staff (please specify) _____
 - Other (please specify) _____
4. Please indicate your race/ethnic identity below (you may check more than one):
 - American Indian or Alaska Native
 - Asian
 - Native Hawaiian or Other Pacific Islander
 - Black or African-American
 - White or Caucasian
 - Hispanic or Latino (specify Mexican, Puerto Rican, Cuban, Dominican, Central American, South American, or other) _____
 - Other (please specify) _____
5. Please approximate how long ago your Suicide Gatekeeper Training occurred:
 - 1-4 months
 - 5-8months
 - 9-12months
 - more than one year ago

Please elaborate on any item above and/or additional comments regarding this survey, your QPR training, or campus suicide prevention efforts.

Thank you and if you would like more information about suicide prevention at OSU, please visit our website at: www.reach.osu.edu

If you, or someone you know, is in crisis, call the Franklin County Suicide Prevention Hotline at 614-221-5445 or the National Suicide Prevention Lifeline at 1-800-273-TALK.

Survey property of OSU Campus Suicide Prevention Program
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