

INTRODUCTION

Your nose does not grow when you lie, thankfully. However, there are a number of indicators of deception (Vrij, 2008). People who held more accurate beliefs about these indicators of deception were better lie detectors (Forrest, Feldman, & Tyler, 2004). Yet, people tend to not be very accurate lie detectors and hold a number of false beliefs (Bond & DePaulo, 2006; Global Deception Research Team). Recently, a study has found that the implementation of a workshop has been effective for increasing accurate beliefs about indicators of deception and reducing negative attitudes toward deception for physical therapy students (Curtis, Huang, & Nicks, 2015). The purpose of the current study was to investigate the effectiveness of an educational workshop for enhancing correct beliefs and reducing negative attitudes.

METHODS

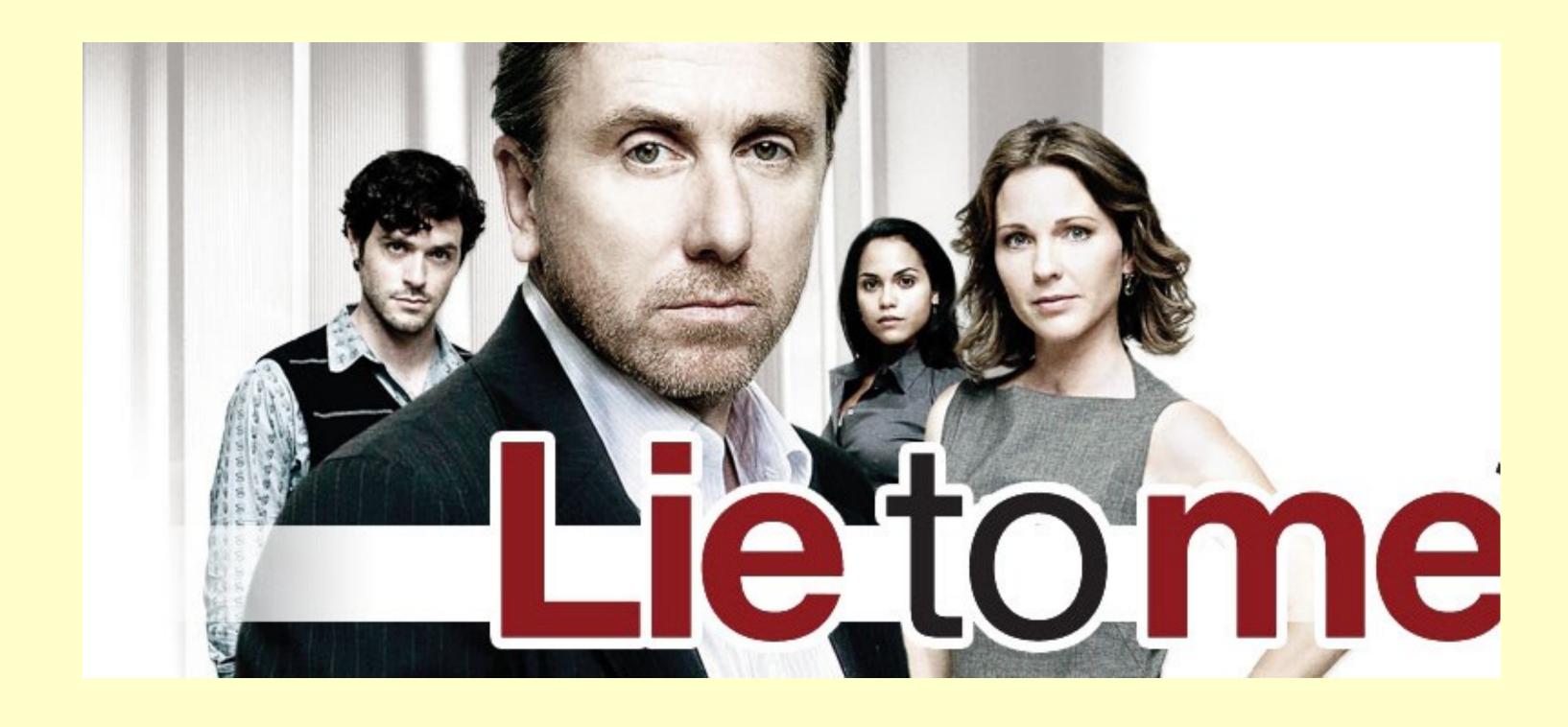
There were 86 undergraduate students recruited for the study. Using a 2x2 mixed factorial design, participants were randomly assigned to the workshop condition or the control condition. The workshop condition consisted of participating in a 60 minute workshop aimed at teaching correct beliefs about indicators of deception and reducing negative attitudes toward deception; whereas, the control condition watch the pilot episode of the show Lie to Me. All participants completed pre- and post-tests consisting of: Demographic Questionnaire, the Detection of Deception Questionnaire (DDQ), the Others' Deception Attitude Measure (ODAM), and the Revised Lie Acceptability Scale (RLAS).

Teach Me or Lie to Me: Effectiveness of a Deception Workshop

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Decrease		·				
	2.88 (1.811)	-4.006*	No Change	Increase	5.60 (1.547)	6.683*
Increase	4.90 (1.031)	5.685*	No Change	No Change	4.50 (1.274)	2.544
Increase	4.95 (1.268)	4.868*	No Change	No Change	4.55 (1.468)	2.417
No Change	4.62 (1.447)	2.772	No Change	Increase	4.79 (1.371)	3.714*
Increase	5.12 (1.253)	5.786*	Decrease	Increase	5.36 (1.144)	7.689*
Increase	4.79 (1.071)	4.752*	Decrease	Increase	4.98 (1.370)	4.617*
Increase	5.02 (1.070)	6.199*	Decrease	Increase	4.86 (1.317)	4.217*
Increase	5.24 (1.031)	7.779*	No Change	Increase	5.40 (1.083)	8.404*
	` '		<u> </u>		·	10.722*
	` '		<u> </u>		,	9.585*
erease	3.26 (2.6 16)	3.23.	110 01101180	11.0.000	3.37 (2.003)	3.000
Increase	5 93 (0 894)	13 977*	No Change	Increase	5 17 (1 413)	5.352*
	,				·	6.513*
	,				,	6.135*
	, ,				, ,	6.254*
	,				, ,	
						5.628*
No Change	4.90 (1.786)	3.235	No Change	No Change	4.57 (1.684)	2.199
	()					
	,		Increase	Increase	, ,	3.690*
Increase	,	5.286*	Decrease			2.927
No Change	3.74 (1.849)	-0.918	Decrease	No Change	3.31 (1.615)	-2.77
No Change	4.05 (1.886)	0.164	Decrease	No Change	3.90 (1.845)	-0.334
Increase	5.48 (1.292)	7.403*	No Change	Increase	5.17 (1.305)	5.793*
Increase	5.64 (1.322)	8.054*	No Change	Increase	5.05 (1.447)	4.690*
No Change	4.69 (1.585)	2.824	No Change	No Change	4.45 (1.329)	2.206
No Change	4.10 (1.910)	0.323	Decrease	No Change	3.90 (1.736)	-0.355
No Change	4.05 (1.592)	0.194	No Change	No Change	3.69 (1.569)	-1.278
Increase	5.71 (0.970)	11.454*	Decrease	Increase	5.29 (1.154)	7.222*
Increase	5.67 (1.262)	8.557*	Decrease	Increase	5.71 (1.349)	8.238*
Increase	5.74 (1.127)	9.991*	No Change	Increase	5.83 (0.986)	12.054*
	, ,				` '	
	Student's Reliefs About	lying-related Changes in Rehavio	r Compared to a "No Change" F	Rating of 4.0 (Workshop)		
Pre-Workshop		t	·	<u> </u>	Mean (SD)	+
i i c vvoi kailop	ivicali (3D)	· ·	THOI NESCAICH	1 OSC- VVOI KSHOP	ivicali (JD)	· ·
No Change	2 95 (2 220)	-3 124	No Change	No Change	4 16 (0 568)	1.857
	,					1.354
	,				,	-1.185
	·					
	,					-6.064*
	, ,				2.32 (1.840) 2.23 (1.915)	-0.004
	5.64 (1.203)	9.026*	Decrease	Declease		-6 1/0*
Increase	5.27 (1.500)	9.020	Deciease	Docrosco		-6.140* 6.000*
Increase	J.Z/ \1.JUU	E 620*		Decrease No Change	2.25 (1.906)	-6.090*
Incresce	,	5.629*	No Change	No Change	2.25 (1.906) 3.77 (0.859)	-6.090* -1.755
Increase	4.95 (1.293)	4.896*	No Change No Change	No Change No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632)	-6.090* -1.755 -1.431
Increase	,		No Change	No Change	2.25 (1.906) 3.77 (0.859)	-6.090* -1.755
Increase	4.95 (1.293) 5.14 (1.287)	4.896* 5.859*	No Change No Change No Change	No Change No Change No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505)	-6.090* -1.755 -1.431 -0.298
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166)	4.896* 5.859* 12.027*	No Change No Change No Change No Change	No Change No Change No Change No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823)	-6.090* -1.755 -1.431 -0.298
Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283)	4.896* 5.859* 12.027* 8.107*	No Change No Change No Change No Change No Change	No Change No Change No Change No Change Increase	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325)	-6.090* -1.755 -1.431 -0.298 2.38 3.412*
Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355)	4.896* 5.859* 12.027* 8.107* 7.122*	No Change No Change No Change No Change No Change Increase	No Change No Change No Change No Change Increase Increase	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124*
Increase Increase Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051*	No Change No Change No Change No Change No Change Increase No Change	No Change No Change No Change No Change Increase Increase No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927
Increase Increase Increase Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554*	No Change No Change No Change No Change No Change Increase No Change Increase Increase	No Change No Change No Change No Change Increase Increase No Change Increase Increase Increase	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749*
Increase Increase Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051*	No Change No Change No Change No Change No Change Increase No Change	No Change No Change No Change No Change Increase Increase No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927
Increase Increase Increase Increase Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399*	No Change No Change No Change No Change No Change Increase No Change Increase No Change	No Change No Change No Change No Change Increase Increase No Change Increase No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369
Increase Increase Increase Increase Increase Increase Increase Increase Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399*	No Change No Change No Change No Change No Change Increase No Change Increase No Change Increase Increase Increase No Change	No Change No Change No Change Increase Increase Increase No Change Increase Increase Increase Increase Increase Increase Increase	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764*
Increase Increase Increase Increase Increase Increase Increase Increase No Change No Change	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998	No Change No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease	No Change No Change No Change Increase Increase No Change Increase No Change Increase No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease	No Change No Change No Change Increase Increase No Change Increase No Change Increase No Change Decrease	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458*
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392*	No Change No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease	No Change No Change No Change Increase Increase No Change Increase No Change Increase No Change Decrease Decrease	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625*
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435*	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change	No Change No Change No Change Increase Increase No Change Decrease Decrease No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435* 19.889*	No Change No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change	No Change No Change No Change Increase Increase No Change Decrease Decrease No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743) 4.45 (1.704)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435* 19.889* 1.769	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change	No Change No Change No Change Increase Increase No Change Decrease Decrease No Change No Change No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476) 3.55 (1.229)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409 -2.454
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743) 4.45 (1.704) 4.09 (1.915)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435* 19.889* 1.769 0.315	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change Decrease No Change No Change No Change	No Change No Change No Change Increase Increase No Change Decrease Decrease No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476) 3.55 (1.229) 2.64 (1.672)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409 -2.454 -5.411*
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743) 4.45 (1.704) 4.09 (1.915) 4.14 (1.549)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435* 19.889* 1.769	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change	No Change No Change No Change Increase Increase No Change Increase No Change Increase No Change Increase No Change Decrease Decrease No Change No Change Decrease Decrease No Change No Change No Change No Change Decrease Decrease Decrease	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476) 3.55 (1.229) 2.64 (1.672) 2.95 (1.670)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409 -2.454
Increase	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743) 4.45 (1.704) 4.09 (1.915) 4.14 (1.549) 5.57 (1.662)	4.896*5.859*12.027*8.107*7.122*9.051*11.554*4.399*0.537*2.998-1.4043.392*7.435*19.889*1.7690.3150.5846.258*	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change Decrease No Change No Change No Change	No Change No Change No Change Increase Increase Increase Increase No Change Increase No Change Increase No Change Increase No Change Decrease Decrease No Change No Change Decrease No Change No Change No Change No Change	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476) 3.55 (1.229) 2.64 (1.672) 2.95 (1.670) 3.14 (1.850)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409 -2.454 -5.411* -4.153* -3.096
Increase No Change Increase No Change No Change No Change	4.95 (1.293) 5.14 (1.287) 6.11 (1.166) 5.57 (1.283) 5.45 (1.355) 5.57 (1.149) 5.89 (1.083) 5.18 (1.782 4.16 (1.964) 4.80 (1.760) 3.59 (1.933) 4.93 (1.822) 5.59 (1.419) 6.23 (0.743) 4.45 (1.704) 4.09 (1.915) 4.14 (1.549)	4.896* 5.859* 12.027* 8.107* 7.122* 9.051* 11.554* 4.399* 0.537* 2.998 -1.404 3.392* 7.435* 19.889* 1.769 0.315 0.584	No Change No Change No Change No Change Increase No Change Increase No Change Increase Decrease Decrease Decrease No Change No Change No Change No Change No Change	No Change No Change No Change Increase Increase No Change Increase No Change Increase No Change Increase No Change Decrease Decrease No Change No Change Decrease Decrease No Change No Change No Change No Change Decrease Decrease Decrease	2.25 (1.906) 3.77 (0.859) 3.86 (0.632) 3.98 (0.505) 4.30 (0.823) 4.68 (1.325) 5.27 (1.648) 4.12 (0.823) 6.50 (0.762) 3.43 (1.591) 5.95 (1.670) 3.36 (1.727) 3.16 (1.613) 3.00 (1.830) 3.95 (1.430) 4.09 (1.476) 3.55 (1.229) 2.64 (1.672) 2.95 (1.670)	-6.090* -1.755 -1.431 -0.298 2.38 3.412* 5.124* 0.927 21.749* -2.369 7.764* -2.445 -3.458* -3.625* -0.211 0.409 -2.454 -5.411* -4.153*
	No Change Increase Increase No Change No Change No Change Increase Increase	Increase 5.10 (1.340)	Increase	Increase 5.10 (1.340) 5.297* No Change	Increase	Increase 5.10 (1.340) 5.297* No Change Increase 5.57 (1.063)



RESULTS

Using one-sample t-tests, each of the 28 indicators, per condition and time, were analyzed to determine if they differed significantly from a non-behavioral change anchor (Bonferroni = .002). During the pre-test participants held a small number of accurate beliefs for the 28 indicators (Workshop = 6, Control = 6, p < .002). The DDQ in the post-test phase revealed that participants who attended the workshop correctly identified 24 of the 28 indicators while the control condition correctly identified 8 of the indicators. A repeated measures ANOVA with condition as a between subjects factor revealed a statistically significant difference between the workshop and control condition for pre- and post-test attitudes toward deception, in which attitudes decreased in the post-test workshop condition (F (1,80)= 12.80, p = 0.001, partial eta squared = .14). Contrary to our hypothesis, a statistically significant difference was found between the workshop and control condition for pre- and post-test lie acceptability, in which the post-test workshop condition was more accepting of deception (F (1,84)= 6.67, p = 0.012, partial eta squared = .07).

CONCLUSIONS

The current study provides evidence that corroborates the effectiveness of using a workshop intervention for increasing accurate beliefs related to indicators of deception, reducing negative attitudes toward deception, and increasing lie acceptability. The study also reveals that watching particular shows on deception may promote false beliefs about deceptive behavior. Further implications will be discussed.