

Everyday Discrimination and Alcohol Use among Asian American Adults

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Presenter Disclosures

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The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

No relationships to disclose

National Latino and Asian American Study

- Funded by NIMH
- 2,095 Chinese, Filipino, Vietnamese, Other Asian \geq 18 years in households
- Multi-stage sampling
- May 2002-December 2003
- In-person and telephone interviews
- English or native language

Alcohol Use

	# Drinks			
	Male		Female	
	Day	Week	Day	Week
A	0	0	0	0
Non-R	1-4	1-14	1-3	1-7
R	5+	15+	4+	8+

Everyday Discrimination

Positive predictor of alcohol use after
controlling for potential confounders
($OR = 1.06$, 95% $CI = 1.04$ to 1.08)

Friend Confidant Support

Positive predictor of alcohol use after
controlling for potential confounders
(*OR* = 1.14, 95% *CI* = 1.07 to 1.22)

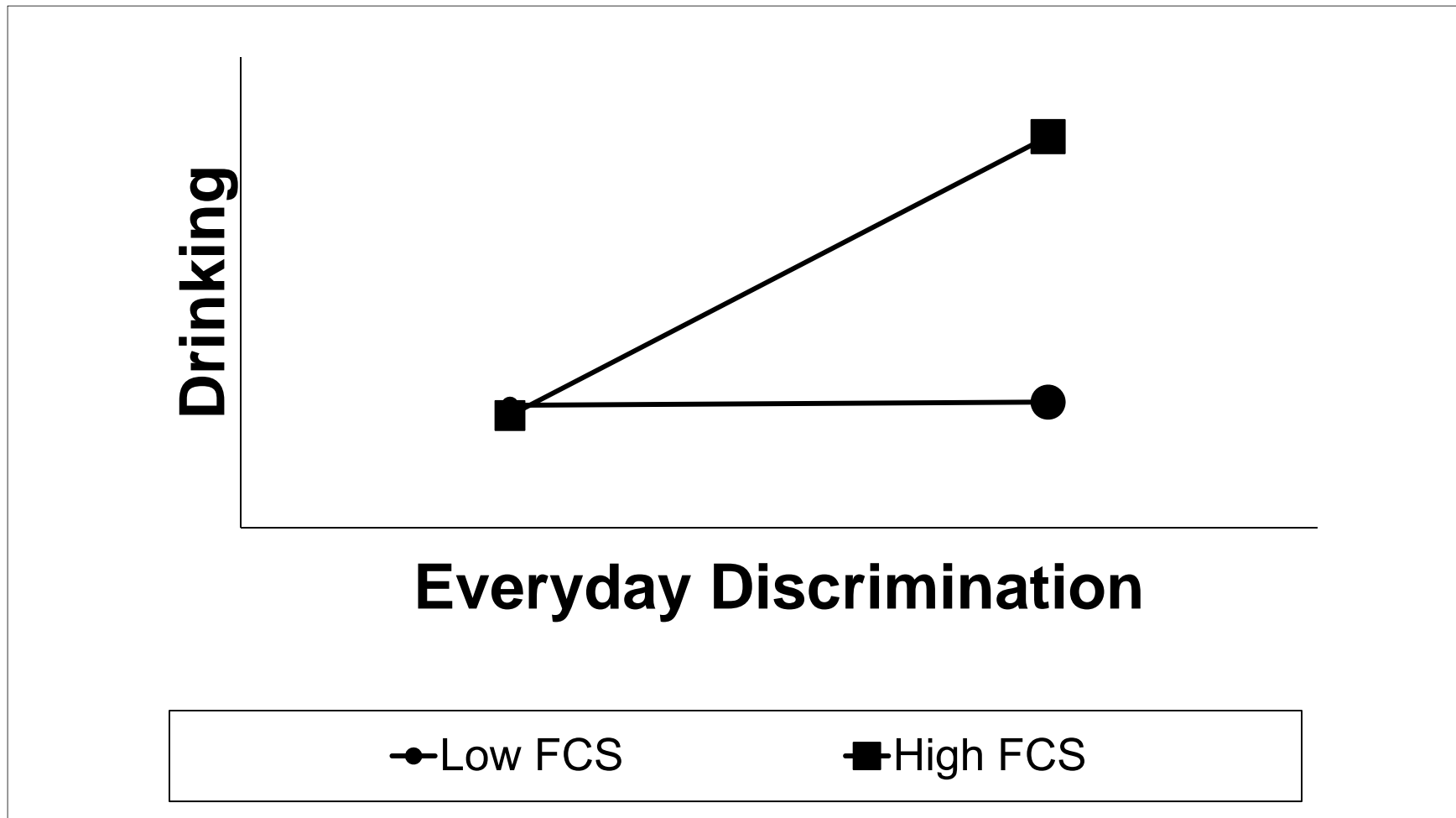
Gender Interaction

	<i>b</i>	<i>SE</i>	<i>t</i>	<i>p</i>
FCS X gender	0.13	0.06	2.37	0.022

Friend Confidant Support Interaction

	<i>b</i>	<i>SE</i>	<i>t</i>	<i>p</i>
ED X FCS (females)	0.02	0.01	2.68	0.010
ED X FCS (males)	0.00	0.01	0.26	0.794

Friend Confidant Support Interaction for Females (OR)



Alcohol Use (%)

		Females	
	(a) Males^{bc}	(b) High FCS^{ac}	(c) Low FCS^{ab}
A	41.91	66.45	84.44
Non-R	51.54	31.47	15.03
R	6.55	2.08	0.53

Everyday Discrimination and Alcohol Use (*OR*)

		Females	
	Males	High FCS	Low FCS
ED	1.05*	1.11*	1.00

Filipino Status and Alcohol Use (*OR*)

		Females	
	Males	High FCS	Low FCS
Filipino	2.96*	1.97*	3.65*

Generation and Alcohol Use (*OR*)

		Females	
	Males	High FCS	Low FCS
Gen	1.59*	1.92*	2.76*

Recommendations

- Address everyday discrimination
- Target and tailor
 - Males
 - Females with high FCS
 - Filipino Americans
 - Third generation adults
- Enlist females with low FCS?

QUESTIONS

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