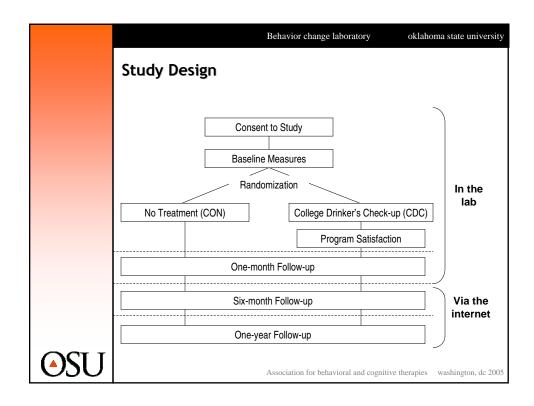


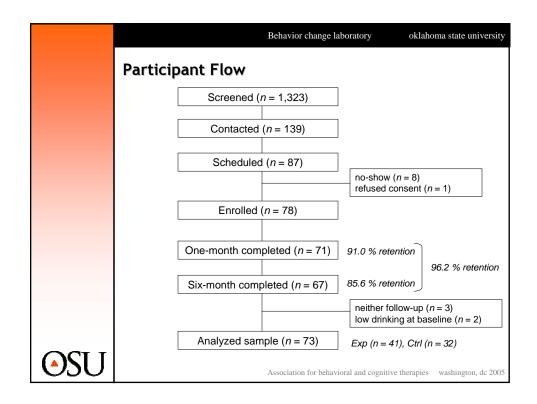
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	Problem: Dissemination	
	A number of practical barriers limit the wider dissemination of feedback-based interventions:	
	 For feedback alone: Selection of appropriate measures Scoring and interpreting the measures Producing meaningful feedback For in-person feedback: Requires staff Training and Supervision Adherence to MI principles and strategies For both: Lack of instantaneous feedback requires multiple contacts, risking attrition 	
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	Possible Solution: Electronic Formats
	 Perhaps the effective ingredients of feedback-based interventions can be captured in electronic formats and delivered via web, compact disk or email Advantages of easy dissemination to targeted population and perfect fidelity to ideal treatment strategies Others have developed and tested electronic adaptations:
	 e-CHUG and e-TOKE (Walters, Van Sickle, and Moyer) www.mystudentbody.com (alcohol) (Chiauzzi et al., 2005) e-SBI (Bendtsen, Johannson, & Åkerlind, in press) Drinker's Check-up (Hester, Squires, & Delaney, 2005)
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	College Drinker's Check-up	
	Multimedia assessment and feedback tool for high-risk drinkers	
	Self-guided and self-paced	
	Video "interviewer" walks the participant through the program giving instructions, offering encouragement, offering interpretive information about the feedback, and asking open-ended questions to elicit processing	
	Administered via local computer, either hard drive or compact disc (cd), <u>not</u> over the internet	
	Takes 30-40 minutes to complete	
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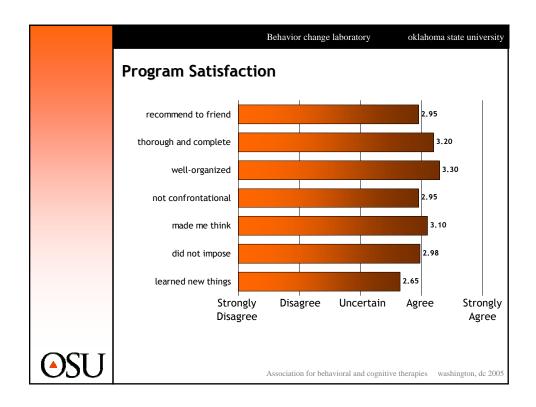
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	College Drinker's Check-up (continued)	
	<mark>Measure</mark> Form-90	Feedback Domain Peak and Typical Blood Alcohol Concentrations (BAC); costs of use (both financial and caloric)
	RAPI	Alcohol-related life problems
	AUDIT & MAST	Likelihood of Presence of Alcohol Use Disorder and Diagnostic Criteria
	Drinking Norms Scale	Norms Challenge
	Brief Situational Confidence Questionnaire	Confidence at avoiding heavy alcohol use in a number of contexts
	Behavioral Health Screener	Likelihood of presence of behavioral or emotional problems possibly related to alcohol use
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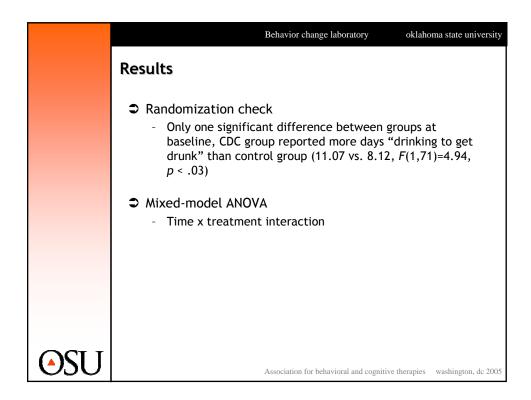


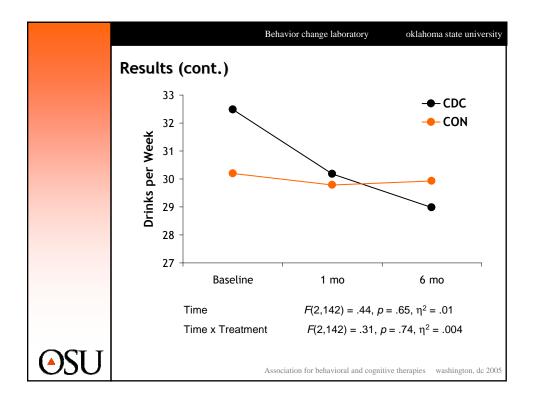


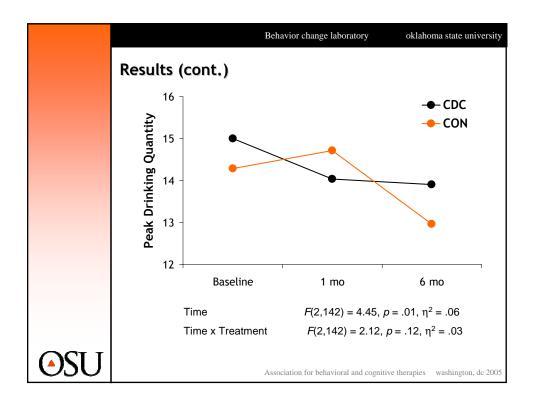
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	Measures
	 Baseline Only: Demographics AUDIT (Saunders et al., 1993) Self-Monitoring Scale (Attention to Social Comparison Subscale) (Lennox & Wolfe, 1984) California Psychological Inventory (Socialization Subscale) (Gough, 1994)
	 Baseline and All Follow-ups: Daily Drinking Questionnaire (Collins, Parks & Marlatt, 1985) Frequency-Quantity Questionnaire (modified) (Cahalan & Cisin, 1968) CAPS-r (Maddock, Laforge, Rossi, & O'Hare, 2001 SOCRATES (Miller & Tonigan, 1996) Other Drugs (past 6 months) (Collins, Parks & Marlatt, 1985) Worry about Drinking (McCaul & Mullens, 2003)
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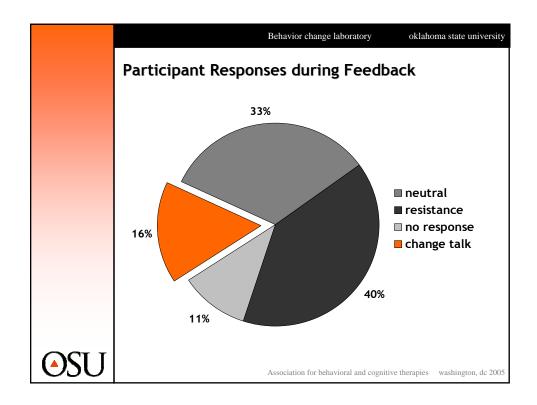
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	Sample Characteristics	
	 Both men (n=62) and women (n=16) Average age 19.9 (range 18 to 24) Mostly white, non-hispanic (89.6%) Used an average of 1.6 other drugs, marijuana most popular (55.1%) Average AUDIT score of 14, all > 8 Average baseline Total Drinks per Week (DPW) = 31.5 (SD = 12.8) 	
OSU	 Average Drinks per Peak Drinking Occasion = 14.68 (SD = 3.6) Average Drinks per Typical Occasion = 12.5 (SD = 4.5) CAPS-r Total = 8.0 (SD = 4.8) SOCRATES - Ambivalence = 9.3 (SD = 3.64) Worry - Total = 2.8 (SD = 2.41) 	











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	Conclusions and Future Plans	
	 Program was generally well-liked by participants Instantaneous feedback reduces assessment-feedback attrition to zero 	
	 High-risk sample and little attrition to follow-up Program failed to produce changes in drinking behavior comparable to other feedback-based brief 	
	 interventions Interactive features of feedback may have amplified resistance rather than encouraged more thorough 	
	 processing Software has been modified to remove requests for responses to feedback, trial underway 	
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