Predicting Offspring Conduct Disorder Using Parental Alcohol and Drug Dependence

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Introduction

- There is an overrepresentation of children with conduct disorder (CD) symptoms in families with an alcoholic parent (McGue, 1997; Sher et al., 1991).
- Over 70% of the association between alcohol dependence (AD) and CD can be attributed to genetics (Slutske et al., 1998).
- Paternal alcohol abuse (AA)/dependence (AD) predicts offspring AA/AD. Both genetic and environmental effects have been implicated in this association (Jacob et al., 2003).
- Genetic influences associated with paternal alcoholism are associated with higher CD symptom counts in offspring (Haber, Jacob, & Heath, 2005).





M <u>-R</u> -	Risk by Group		
	Risk Group	Genetic Risk	Environment Risk
	1	HIGH	HIGH
	2	HIGH	LOW
	3	MODERATE	LOW
	4	LOW	LOW





















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