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**Major:** Psychology

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**Project Title:** Risk-taking as Measured by the BART and self-report

**Abstract:**

This research looks at teen risk-taking behavior, their perceptions of risk behavior and their performances on computer based assessments. In addition to examining traditional negative risks such as using illegal drugs, this research examines positive risk-taking behavior. This project not only expands knowledge about positive risk-taking behavior but also seeks to form a correlation between the Balloon Analog Risk Task (BART), positive risk-taking behavior and negative risk-taking behavior. The BART computer assessment measures a person's risk-taking propensity in a real life scenario. Participants are asked to inflate a balloon. The larger the balloon, the more money earned. Over inflated balloons explode causing the participants to lose money. The surveys ask students from introductory psychology courses to rate their personal risk-taking behavior as well as assess the dangers of situations. Anticipated findings are that participants who score high in the BART, which indicates a tendency for high-risk behaviors, will also score high on both measures of positive and negative risk-taking.