Grant Title: UNDERSTANDING MECHANISMS OF HEALTH RISK BEHAVIOR CHANGE IN CHILDREN AND ADOLESCENTS (R21)

Grant Number: PA-06-298

Area of Research: Promote optimal physical and mental health in children and adolescents.

Release and Expiration Dates: March 29, 2006 release; March 1, 2007 expiration

Application Deadline: February 1, June 1, October 1 annually

Amount: R21 mechanism: Up to $275,000 for a 2-year period and no more than $200,000 requested in a single year.

Length of Support: R21 mechanism: Two years.

Eligible applicants: For-profit and nonprofit institutions, public or private institutions (universities, colleges, hospitals, and laboratories), units of State and local governments, units of State Tribal governments, agencies of the Federal government, domestic and foreign institutions and organizations and faith-based & community based organizations.

Agency/Department: NIH; NICHD, NCI, NHLBI, NIAAA, NIDA, NINR, OBSSR, ODS

Summary: This funding opportunity will enhance understanding of the factors and mechanisms that determine changes in health risk behaviors during childhood and adolescence. Interdisciplinary research is sought to explore the biological, genetic, physiological, psychological, and social/environmental factors and mechanisms that influence health risk behavior change in children and adolescents. Of particular interest are factors and processes that influence the initiation, continuation, and/or cessation of one or more of the following health risk behaviors: (1) substance abuse, (2) inadequate exercise and poor dietary practices as they relate to being overweight or obese, and (3) intentional and unintentional injuries. The terms "health risk behaviors" and "risky behaviors" are used interchangeably. The goal of this FOA is to promote optimal physical and mental health in children and adolescents. This may be accomplished by research to enhance our understanding of the origin, evolution, and termination of health risk behaviors and, ultimately, by the development of effective prevention and intervention strategies designed to maintain healthy behaviors and prevent health risk behaviors.