

CHOP Research Institute Summer Scholars Program



Rhonda C. Boyd, Ph.D.

Child and Adolescent Psychiatry and Behavioral Sciences

Behavioral Research: Patient-oriented research that involves the application of social science concepts to better understand principles of human behavior (may involve human subjects or data collected from human subjects)

Youth Mood Disorders and Maternal Depression

My main research interests are maternal depression, its impact on children and preventive interventions designed for mothers and children. This research focuses on under-resourced families, such as those with economic stressors and ethnic minorities. Additionally, research is conducted to understand risk and protective factors for depression in children and adolescents.

- **Potential summer research project:**

Potential student projects include: **(1)** Clinical research that collects extensive information about depression symptoms, psychiatric diagnoses, stressors, and family functioning of youth referred to an outpatient clinic for concerns about mood-related symptoms; and **(2)** Interfacing with an intervention developed and implemented for low-income pregnant and postpartum women addressing treatment for depression and promoting positive parent-child interactions.

- **Students will learn the following techniques:**

(1) Assessment of depression symptoms; **(2)** Data entry; and **(3)** Analytic skills.

Please click [here](#) to read more about Dr. Boyd