Child Study Center Grand Rounds

*Presented by*

Yale School of Medicine’s Department of Child Study Center

**“Pregnancy Well-Being, the Epigenome and Child Development”**

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[**https://zoom.us/j/97271063445?pwd=V3NqbkVPVnAwYTZidWVWaEFML2xNUT09**](https://zoom.us/j/97271063445?pwd=V3NqbkVPVnAwYTZidWVWaEFML2xNUT09)

**Course Director: Andres Martin, MD, MPH**

***There is no corporate support for this activity***

This course will fulfill the licensure requirement set forth by the State of Connecticut

**ACCREDITATION**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**TARGET AUDIENCE**

Trainees in child psychiatry, psychology, and social work, faculty, clinicians, scientists

**LEARNING OBJECTIVES**

At the conclusion of this activity, participants will be able to:

* Describe the prevalence of perinatal mental health issues and understand how maternal prenatal anxiety/depression contributes to child development.
* Define 'epigenomics' and describe how epigenetic modifications may contribute to the biological embedding of experience.
* Provide an overview of epigenetic biomarkers and discuss their potential to inform our understanding of the developmental origins of mental health.

**NEEDS ASSESSMENT**

Maternal antenatal mental health contributes to multiple aspects of child development, but these effects vary at the individual level. In this presentation we will discuss how epigenomics may inform our understanding of individual differences in the developmental origins of mental health.

**DESIGNATION STATEMENT**

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

**FACULTY DISCLOSURES**

Kiernan O’Donnell: NONE

Andres Martin: NONE

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