Child Study Center Grand Rounds

*Presented by*

Yale School of Medicine’s Department of Child Study Center

**“Improving Cognitive and Behavioral Endpoints in Pediatric and Rare Disease Clinical Trials”**

**Pam Ventola, PhD**

Assistant Professor, Yale Child Study Center

Senior Science Director, Rare Disease and Pediatric Center of Excellence, Cogstate

**Date: October 1, 2019 @ 1:00**

**Location: Cohen Auditorium, NIHB E02**

**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.

**LEARNING OBJECTIVES**

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

* Describe the role of a cognitive science company in pediatric and rare disease industry-sponsored clinical trials
* Discuss the key elements of endpoint selection in pediatric and rare disease clinical trials; including patient-centered approaches to measuring what matters most to rare disease patients
* Identify areas for collaboration between Cogstate, industry, and academic institutions for furthering pediatric and rare disease clinical research

**NEEDS ASSESSMENT**

Current prevalence estimates indicate that there are over 6,000 rare diseases with over half affecting children. The vast majority of rare diseases have no effective treatment. To combat this global health crisis and accelerate the process of drug development for the 350 million people living with rare diseases worldwide, regulatory agencies have expedited approval processes for drugs targeting rare indications. As such, clinical trials in rare diseases, as well as in pediatrics as a whole, are growing rapidly. For these trials to succeed, they require objective endpoints, that are sensitive to detecting

therapy-related change, relevant to the indication and appropriate for use in children

**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**

Pam Ventola: NONE

Andres Martin: NONE

**TARGET AUDIENCE**

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

It is the policy of Yale School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.