



Genetics Clinical Grand Rounds

Presented by

Department of Genetics Yale School of Medicine

"Understanding Disorders of Ubiquitylation Using Forward and Reverse Genetics"

David Beck, MD, PhD National Institutes of Health

Date: October 29, 2019 10:15am Location: SHM I-304

Course Director/Host: Dr. James McGrath, MD, PhD

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

Attending physicians, clinical and basic scientists, nurses, residents, fellows, medical students, and other health care providers.

NEEDS ASSESSMENT

Using combined reverse and forward genetics to increase genetic diagnosis rate

LEARNING OBJECTIVES

- 1. To define forward and reverse genetic approaches to provide genetics diagnoses and uncover molecular pathways
- 2. To learn about the essential post-translational modifier ubiquitin.
- 3. To understand the implications of disruptions of the ubiquitylation system for human development will be discussed in the context of multiple congenital anomalies caused by mutations in enzymes regulating ubiquitylation.

DESIGNATION STATEMENT

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

FACULTY DISCLOSURES

Dr. David Beck, MD, PhD - none Dr. James McGrath, MD, PhD - none

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