Medical Grand Rounds

*Presented by*

Yale School of Medicine, Department of Internal Medicine,

Section of Cardiovascular Medicine

Kathleen A. Martin, PhD

Professor of Medicine and Pharmacology; Yale University School of Medicine;

Yale Cardiovascular Research Center

 “Fat and the Vasculature – A Tangled Web”

**Date: December 3, 2020 Time: 8:30-9:30am**

**Location:** [**https://zoom.us/j/94896766303?pwd=UWFrcG9GNXMvcWZ3YU4ycUc5VEVSdz09**](https://zoom.us/j/94896766303?pwd=UWFrcG9GNXMvcWZ3YU4ycUc5VEVSdz09)

***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, house staff, fellows, medical students, PA’s**

**NEEDS ASSESSMENT:**

Atherosclerosis is the leading cause of morbidity and mortality from cardiovascular disease. Clinicians need to understand the pathogenesis of atherosclerosis and its interaction with lipid metabolism.

**LEARNING OBJECTIVES:**

1. New paradigm that cholesterol induces vascular smooth muscle to gives rise to multiple distinct cell types that determine atherosclerotic lesion stability

2. New insights into regulation of adipogenesis

3. New studies on how second-hand cigarette smoke exposure influences both the vasculature and adipose tissue

**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:**

Course Director: Vincent Quagliarello, MD - None

Speaker: Kathleen Martin, PhD- None

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.