

# Smooth muscle plasticity: a double-edged sword

Kathleen Martin, PhD  
Professor of Medicine and Pharmacology  
Yale School of Medicine  
Section of Cardiovascular Medicine



January 14, 2020 | 8:00 AM | Fitkin Amphitheatre, LMP 1094 | Host: Oyere Onuma and Daniel Friedman

---

*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:**

Provide insight into how smooth muscle plasticity contributes to cardiovascular disease and potential therapeutics.

**Learning Objectives:**

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

1. To understand the role of vascular smooth muscle cells in atherosclerosis, restenosis, and transplant vasculopathy.
2. To understand the molecular mechanisms underlying efficacy of the drug-eluting stent Rapalogs.
3. To be updated on recent advances in vascular biology research.

**Designation Statement:**

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

**Faculty Disclosures:**

Kathy Martin, PhD None  
Course Directors: 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.