



**Department of Internal Medicine Grand Rounds**  
**45th Annual Samuel D. Kushlan Visiting Professorship**

***Martin J. Blaser, MD***

*George and Muriel Singer Professor of Medicine  
Professor of Microbiology, Director, Human Microbiome Program,  
New York University Langone Medical Center*

**“Effects of Early Life Antibiotics on Metabolic  
and Immunologic Development”**

**Thursday, February 27, 2014-- 8:30am - Fitkin Amphitheater**

**NEEDS ASSESSMENT:**

The role of the human microbiome is being recognized as an increasingly important factor in human health and disease. There is a need for physicians to understand the characteristics of the human microbiome and how this has been affected by environmental factors and medical practices, and to recognize the long-term potential impact of these changes on human health and disease.

**LEARNING OBJECTIVES:**

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

- \*Gain understanding of the characteristics of the human microbiome.
- \*Understand how current medical practices are affecting its composition.
- \*Consider the consequences of these changes in relation to health and disease.

**DESIGNATION STATEMENT:** The Yale School of Medicine designates this educational activity for 1 AMA Category 1 credit (s). Physicians should only claim credit commensurate with the extent of their participation in the activity.

**FACULTY DISCLOSURES:**

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.

**ACCREDITATION:**

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

**THIS CME ACTIVITY DOES NOT RECEIVE ANY COMMERCIAL SUPPORT**  
**This course will fulfill the licensure requirement set forth by the State of Connecticut**