



Department of Internal Medicine Grand Rounds

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Section of Medical Oncology/Hematology

“Update on Management of Sickle Cell Disease”

**Thursday, January 17, 2013 - 8:30am-Fitkin
Amphitheatre**

NEEDS ASSESSMENT:

Sickle Cell Disease has been the poster child of molecular disorders since the original identification of the substitution in the hemoglobin molecule over fifty years ago. The shortened survival of sickle patients has significantly improved but longer survival is now complicated by myriad co-morbidities. Widespread vascular disease and multi-organ dysfunction plague the adult sickler. Recognition of the role of the vasculature in the pathogenesis of the disease offers new approaches for intervention in the disorder.

LEARNING OBJECTIVES:

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

- *To understand the current status of general approach to treatment of sickle cell disease in adults.
- *To review organ specific consequences and treatments of sickle cell disease.
- *To understand potential future approaches to the general and organ specific consequences of sickle cell disease.

DESIGNATION STATEMENT:

The Yale School of Medicine designates this educational activity for 1 AMA PRA Category 1 credit(s) Physicians should claim only 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 Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians accredits the Yale School of Medicine.

This course will fulfill the licensure requirement set forth by the State of Connecticut