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Yale University School of Medicine



# **April Aortic Institute Meeting Notice**

Presented by Aortic Institute of Yale-New Haven Hospital Yale University School of Medicine

### "Long-Term Behavior of Aortic Intramural Hematomas and Penetrating Ulcers"

Alan Chou, BA

Postgraduate Research Fellow Yale University School of Medicine

2. "Changing Pathology of the Aorta: from Acute to Chronic Dissection"

Sven Peterss, MD

Postdoctoral Research Fellow Yale University School of Medicine

## *Tuesday, April 7, 2015, 5:00 p.m. CLINIC BUILDING, 3<sup>RD</sup> FLOOR, CONFERENCE ROOM CB310*

### Host: John A. Elefteriades, MD

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.

#### NEEDS ASSESSMENT

**1**. For aortic intramural hematoma (IMH) and penetrating atherosclerotic ulcer (PAU), long-term behavior is unclear and controversial. This presentation focuses on our long-term experience with IMH and PAU, including radiological progression, treatment efficacy, and survival analysis.

**2.** The morphology of the aorta changes over time after acute aortic dissection occurs. Besides the known increase in the growth rate of the dissected aorta (compared to an aneurysmal aorta) this presentation will discuss other radiographic and histopathologic changes of the aorta. This information is important for physicians for optimal management and timing of surgical intervention.

#### **LEARNING OBJECTIVES**

Upon completion of this course the participants should be able to:

- Recognize the radiographic progression of aortic intramural hematomas and penetrating ulcers;
- Describe the hospital course and follow-up of acute aortic lesions;
- Evaluate initial surgical and initial medical management in cases of intramural hematoma and penetrating ulcer;
- Be familiar with the chronification process of a dissected aorta;
- Explain, how this process correlates with and has an impact on clinical decision-making.

#### **DESIGNATION STATEMENT**

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

#### FACULTY DISCLOSURE

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.