



Urology Grand Rounds

Presented by

Yale School of Medicine's, Department of Urology

**"New Paradigms for Low-Risk Prostate Cancer:
Can Better Predictions Lead to Better Outcomes"**

Michael Leapman, MD

Assistant Professor of Urology

&

"Use of Semen Analysis in Pediatric Varicocele"

Meredith Wasserman, Sub Intern

Brown University

Date: Friday, October 7, 2016 7:30-8:30am

Location:

Sterling Hall of Medicine

Beaumont Room

(RM # SHML 221A)

Course Director/Host: Dr. Brian M. Shuch

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

The target audience are Urology attendings, residents, medical students and other healthcare providers.

NEEDS ASSESSMENT

Leapman: There is a critical need to develop refined clinical practices for early detection and management of prostate cancer.

Wasserman: WHO guidelines revised in 2010 provide standardized values for evaluation of semen adult males, which are based on pregnancy outcomes. Semen analysis is the current standard for management of adult varicocele but current guidelines regarding management of pediatric varicocele are inconclusive regarding the validity and indications for semen analysis use in the evaluation and management. This course is needed to reveal new studies released regarding the use of semen analysis in adolescent varicocele and highlight future areas of research.

LEARNING OBJECTIVES

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

- Leapman:**
1. Gain understanding regarding refined early detection practices for prostate cancer.
 2. Review the practice of active surveillance for low-risk prostate cancer.
 3. Review the role of diet and lifestyle in prostate cancer.

Wasserman:

1. Understand current principles of adolescent varicocele management.
2. Understand evidence regarding use of semen analysis in adolescent varicocele.
3. Understand indications for surgical intervention in adolescent varicocele.

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.

DISCLOSURES

Dr. Michael Leapman – None

Meredith Wasserman, Sub Intern, Brown University – None

Dr. Brian Shuch, Course Director: None

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