



## FEBRUARY SEMINAR NOTICE

Presented by

Yale School of Medicine's, Department of Therapeutic Radiology

# "MRI Guided Adaptive Radiotherapy"

## Ben Slotman, MD, PhD, FASTRO, H. FACR Professor of Radiation Oncology Chair of the Departments of Radiation Oncology Amsterdam University Medical Centers

Date: Thursday, February 25, 2021, 9:00AM Location: Zoom Meeting

Course Director/Host: Henry S. Park, MD, MPH

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; Housestaff/Fellows; Medical Students; Nurses; PA's; Other

#### NEEDS ASSESSMENT

MR-guided and adaptive radiotherapy is a new development within the field of radiation oncology. An increasing number of centers worldwide is implementing this technique that offers several advantages over conventional radiotherapy. In this course, the physical background, clinical benefits and first outcomes will be discussed.

## **LEARNING OBJECTIVES**

At the conclusion of this activity, participants will be able to: 1. Understand the benefits and limitations of MR-guided radiotherapy.

- 2. Understand methods and benefits for daily adaptive radiotherapy.
- 3.Get insight in clinical outcomes of stereotactic MR-guided adaptive radiotherapy.

## **DESIGNATION STATEMENT**

The Yale School of Medicine designates this live 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 DISCLOSURES

Ben Slotman, MD, PhD, FASTRO, H. FACR – Varian Medical Systems – Research grants to department, Department chair; Elekta - Research grants to department, Department chair; ViewRay - Research grants to department, Department chair; ViewRay – Honorarium, Speaker; Henry S. Park, MD, MPH – RadOncQuestions, LLC, Honorarium-Editor

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