

## **RAMPS**

# Radiological and Medical Physics Society of New York, Inc.

Memorial Sloan-Kettering Cancer Center, 1275 York Avenue, New York, NY 10065 (212) 639 - 5169

#### **MEETING ANNOUNCEMENT**

"Radiolabeled Antibodies"

SPEAKER:

# Joseph O'Donoghue, Ph.D.

Medical Physicist

Memorial Sloan-Kettering Cancer Center

New York, NY

Memorial Sloan-Kettering Cancer Center – ZRC-105 1275 York Ave, New York, NY

Tuesday, May 17<sup>th</sup>, 2016
Coffee and Cookies at 6:00 PM
Presentation Commences at 6:30 PM

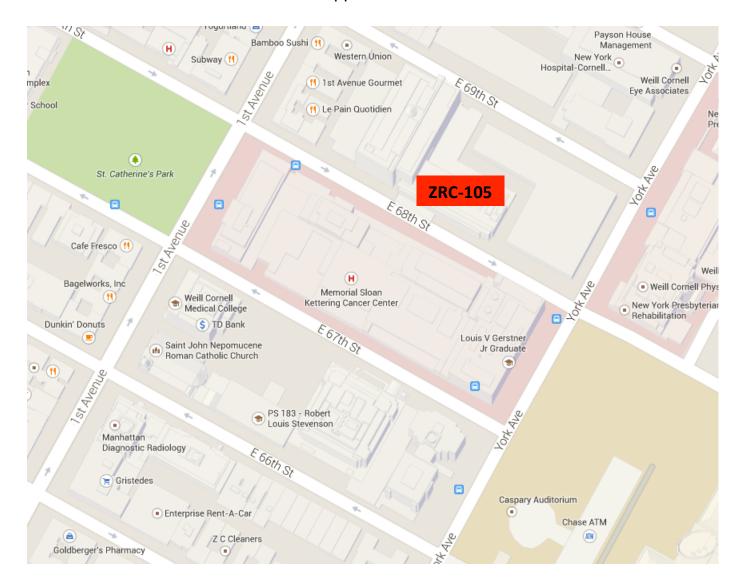
## **Educational Objectives:**

- 1. Understand the rationale for the use of radiolabeled antibodies for tumor imaging and therapy
- 2. Understand the importance of selecting radionuclides that kinetically match antibody pharmacokinetics for optimization of imaging and therapy
- 3. Understand the pros and cons of radiolabeled antibodies versus radiolabeled small molecules
- 4. Understand the main features of radiation dose-response for radiolabeled targeting molecules and how these differ from external beam radiotherapy

RAMPS Board Meeting: 5:00-6:00PM, MSKCC: Library S-1132, 11<sup>th</sup> Floor (Schwartz Building). All members are welcome to attend.

Dinner at nearby restaurant @ 8:00PM, \$25 pre-paid via PayPal Link (\$30 at the door) for everyone, free for the speaker.

### CAMPEP credits: 1.0 MPCEC hours was applied to CAMPEP



#### By Subway

Take the #6 train to East 68th Street. Walk four blocks east to First Avenue, or take the M66 bus eastbound to York Avenue.

### By Bus

- Take the M31 to the East 67th Street stop, directly in front of Memorial Hospital. (The M31 operates north and south on York Avenue, and across town on 57th Street.)
- Take M15 north bound to First Avenue and 67 Street stop.
- Take M15 south bound to Second Avenue and 68 Street. Walk two blocks east to York Avenue.

#### By Car

- Approaching from South of East 68th Street, take the FDR Drive northbound to the 61st Street exit. Make right onto York Avenue.
- Approaching from North of East 68th Street, take the FDR Drive southbound to the 71st Street exit. Make left onto York Avenue.