

2015-2016 Grand Rounds Series
Presented by

Department of Surgery



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**“A Minimally Invasive Nano-technology Platform to Target, Image,
and Treat Tumors”**

WEDNESDAY, July 13, 2016

8:00AM – 9:00AM

Marcus Trauma Auditorium, Ground Floor, RM GD017

Learning Objectives

At the end of this presentation participants will be able to:

- 1) Describe laser-activated nanoparticles
- 2) Define plasmon resonance absorption and its role in targeted therapies in non-technical terms
- 3) Compare and contrast the differences between photo-nano-therapy (photo-thermal therapy) and other cancer treatments
- 4) Discuss the treatment efficacy of intra-tumoral photo-nano-therapy & future implications

Speaker Disclosure(s): None

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