NEW RESEARCH PROGRAM LAUNCH ANNOUNCEMENT:

LASER PHOTOBIO MODULATION MEDICINE FOR CANCER CARE

Tuesday, July 31st | NYU, Smilow MPR

NYU is embarking on a new research program to establish and optimize the use of low dose laser therapy, termed Photobiomodulation (PBM) Therapy in the prevention and treatment of the acute and long-term effects caused by radiotherapy. We have assembled recognized pioneers in PBM who will present an overview of the treatment, its molecular mechanisms, effect on tumors, results from clinical trials, and the impact on patients at the University of Pittsburgh Medical Center where PBM has been implemented.

PBM is poised to become a standard of care for the safe and effective clinical management of oral mucositis in patients undergoing chemotherapy and radiation. Multiple clinical trials and laboratory studies have demonstrated that light with certain wavelength, intensity and time helps tissue regenerate, reduce inflammation and induce analgesia. In oral mucositis, the scientific evidence for these recommendations are based on several placebo-controlled, randomized, multi-center human clinical studies.

Join us on Tuesday, July 31st to learn more about this bold new frontier in medicine.

James Carroll
Founder/CEO THOR Photomedicine
Conference chair Biomedical Optics Society
Fellow of The Royal Society of Medicine

Praveen Arany
BiD, MS, MSc, PhD
Assistant Professor, Oral Biology and Biomedical Engineering, University at Buffalo, NY
President-Elect, World Assoc. for Laser Therapy

Andrei Barasch
DMD, Associate Professor
Division of Oncology at Weill Cornell Medical College

Annette Quinn
RN, MSN, Program Manager
University of Pittsburgh Cancer Centers

Kenneth Hu
MD, Associate Professor, Department of Radiation Oncology and Department of Otolaryngology—Head and Neck Surgery, NYU School of Medicine

TUESDAY
JULY 31st
11.30am-1.00pm
Smilow MPR (Ground Floor)
550 1st Avenue
New York, NY 10016

LUNCH WILL BE SERVED!

RSVP to Marta Gabinskiy by 7/18/2018
Marta Gabinskiy 646-754-7250, marta.gabinskiy@nyumc.org