

NYC Neuromodulation 2015
Technologies and mechanisms for advanced brain stimulation

Dear Attendees,

Every two years, passionate researchers and clinicians meet at NYC Neuromodulation for lively discussion on the future of brain stimulation. Under the notion that good science is good therapy, the meeting scope spans new cellular targets, protocol optimization, biomarkers and imaging, to practical issues with clinical adoption.

NYC Neuromodulation is traditionally a forward-looking meeting and the 2017 conference will take on issues including: 1) consumer neuromodulation and ethics; 2) new indications, off-label and at-home clinical use; and 3) the theoretical limits of neuro-technologies. Most sessions are followed by dynamic panels with moderators opening the discussion to the audience. And lively debate spills into the ample breaks and social events.

The poster presentations are a key part of the meetings mission to encourage discussion and collaboration. If you choose, your abstract is eligible for a selected short talk and publication in *Brain Stimulation*. New this year, a conference App will allow you to review other posters and contact other presenters who have chosen to share their contact information. The App and abstracts will be freely available on the conference website and included in the conference press kit.

Traditionally focused on low-intensity non-invasive brain stimulation, including tDCS, this year the conference scope considers the continuum of patient care spanning electroconvulsive therapy, deep brain stimulation, and other neuromodulation technologies. We propose that from the perspective of mechanisms, outcome measurement including imaging, and clinical deployment, neuromodulation must be approached holistically. This conference will test this proposition.

Vendors at NYC Neuromodulation are screened and selected to provide attendees hands-on demonstration of the most validated and advanced technologies. Special breakout sessions provide in-depth practical training with 2017 breakout sessions including “Hand-on with EEG and tES”, “Physics of stimulation for clinicians” and an industry panel on “Information technology perspectives on neuromodulation” including Google, FitBit, and Phillips Healthcare.

NYC Neuromodulation is a meeting with a culture balancing curiosity, healthy cynicism, and hope. We look forward to your attendance contribution.

Best Regards,



Marom Bikson, PhD
Conference Chair