Non-invasive and invasive neuromodulation technologies are moving rapidly from bench-side to bedside, even while a renewed focus on mechanisms of action drive basic and clinical research. Tools from fields of artificial intelligence and machine learning, along with medical wearables and apps, are disrupting traditional models of clinical trials and treatment.

Join a diverse group of thought leaders from medicine, academia, and industry, August 23-26, 2018 at the Sheraton New York Times Square for the most dynamic conference on the future of neuromodulation. The goal of the conference is to foster collaboration and provide a forum for an in-depth overview of current research and developments of implantable and wearable medical devices along with their eventual integration into clinical practice. The 2018 NYC Neuromodulation Conference and NANS Summer Series joint meeting is presented through a collaboration between neuromodec.com and the North American Neuromodulation Society (NANS).

Learning Objectives

Upon completion of this program, participants should be able to:

- Explain how invasive and noninvasive neuromodulation can treat chronic pain and neuropsychiatric disorders.
- Identify what wearable and digital healthcare technologies have to offer patients and providers in various clinical situations.
- Discuss recent engineering and scientific breakthroughs in neuromodulation as well as related digital therapeutics, modeling, and imaging techniques.

This activity has been approved for AMA PRA Category 1 Credit™.