First Announcement

13th Annual Botulinum Research Symposium, August 14-16, 2019

The 13th annual symposium organized by the Botulinum Research Center at the Institute of Advanced Sciences, Dartmouth, MA.

Theme: Structure, Function, Detection & Assays, and Medical Aspects of Botulinum Neurotoxins

Physicians registering for the symposium will receive 10 CME credits

Anticipated presenters/Participants:

- Michael Adler, US Army Medical Research Institute of Chemical Defense
- Terry Bowlin, Microbiotix, Inc., USA
- Klaus Fink, MERZ Pharma, Germany
- Keith Foster, IPSEN Ltd., UK
- David Hodge, US Department of Homeland Security
- Andy Pickett, Toxin Sciences Ltd., UK
- Shashi Sharma, US Food and Drug Administration
- Kodumudi Venkateswaran, Omni Array Biotech, Inc., USA
- Shuowei Cai, University of Massachusetts Dartmouth
- Raj Kumar, Institute of Advanced Sciences
- Kruti Patel, Institute of Advanced Sciences, Dartmouth, MA
- Andy Pickett, Toxin Sciences, UK
- Shashi Sharma, USFDA, College Park, MD, USA
- Bal Ram Singh, Institute of Advanced Sciences, Dartmouth, MA
- Baskaran Thyagarajan, University of Wyoming, WY, USA
- Lei Wang, Prime Bio, Inc., Dartmouth, MA, USA
- Others

Tentative Program

- **August 14, 2019**
  - Arrival and hotel check in
  - Pre-Symposium meetings
  - BBQ dinner, Lab concert
  - Featured speech (TBA)

- **August 15, 2019**
Symposium speech (TBA)
Presentations
Poster presentations
Banquet speech – TBA

- August 16, 2019
  - Research and clinical presentations
  - Panel – Safety and Side Effects of BoNT Therapeutics

Venue
Historical Wamsutta Club (www.wamsuttaclub.org/), 427 County Street, New Bedford, MA 02740

*Attire:* Semi-casual business wear is recommended for the Symposium 2019. We suggest you dress comfortably and have a jacket or sweater available in case you find New England weather turn a bit cold even in the summer.

Registration and Hotel Information
Will be available soon