Subteam: Adaptive Program, Neuropathic Pain
Chair: Nitin Patel

**Subteam Objectives**
- Apply Adaptive Program modeling frameworks developed by AP workstream to Neuropathic Pain therapeutic area with suitable modifications for practical implementation.

**Subteam Deliverables Plan**
Two publications planned for Q1/Q2 2015 on adaptive programs for Neuropathic pain

1) **Comparing ENPV and PoS in a Ph2/Ph3 program using adaptive vs fixed sample dose finding designs in Ph2**  
   Narinder Nangia, Jim Bolognese, Jaydeep Bhattacharya, Jingjing Gao, Nitin Patel

2) **Optimizing Ph2 sample size in a Ph2/Ph3 program with the option of carrying one or two doses into Ph3**  
   Jim Bolognese, Nitin Patel, Christy Chuang-Stein, Christopher Assaid, Jaydeep Bhattacharya

Presentation of 2) at FDA/DIA ADSWG/BSWG conference in Washington DC Feb 2015 by Jim Bolognese

Presentation of 1) by Narinder Nangia and 2) by Nitin Patel at a proposed topic contributed session at JSM in Seattle, Aug 2015

**Meeting Schedule**
- Teams working on 1) and 2) meet as needed and possible – about once a month.

**Participants**
**Core team:**
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**Members:**
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**Resource Needs: Notes / Issues**
- New members are welcome to join in modeling & simulation, writing of papers and also in suggesting potential new work possibly in other therapeutic areas similar enough to Neuropathic Pain to enable leveraging of software developed by the NP subteam.