Autoimmune Channelopathy
Inflammatory Brain Disease
Treatment Protocol

Last updated December 2014
BrainWorks IBrainD Protocol
Central nervous system autoimmune channelopathies*
Treat for 6 months

Choose combination as clinically appropriate:

- **Steroids**
  - IV Methylprednisolone pulses
    - 30mg/kg (max 1g)
    - \( \times \text{______ days (3-7)} \)
  - Prednisone PO daily
    - 2 mg/kg (max 60g)
    - tapering monthly**

- **IVIG (2g/kg, max 70g)**

- **Mycophenolate mofetil** (800-1200 mg/m\(^2\) divided BID)

- **Mycophenolic acid** (500-800 mg/m\(^2\) divided BID)

- **Calcium** (1000 mg/day PO)

- **Vitamin D** (1000 IU/day PO)

* Excluding NMDAR encephalitis but including VGKC-ab limbic encephalitis, AMPAR-ab encephalitis, neuromyelitis optica, and glycine receptor antibody-associated disorder

** Example prednisone taper schedule: 60 mg/day, 50, 40, 30, 25, 20, 17.5, 15, 12.5, 10, 7.5, 5, 2.5, stop