

Changes in Site and Patient Burden

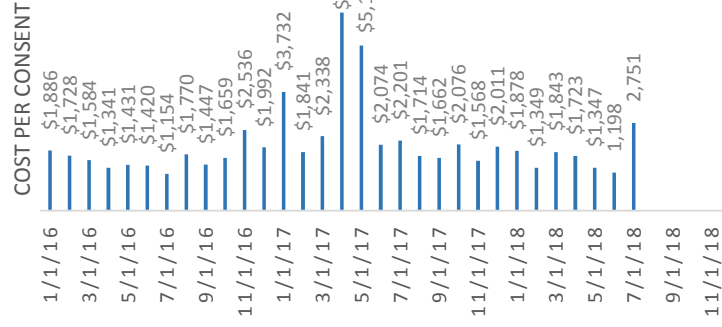
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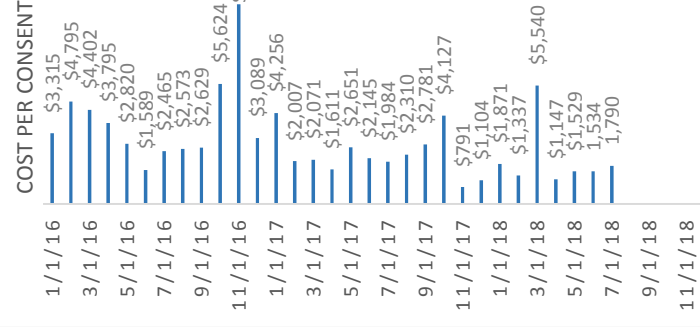
Long Beach, CA

Cost Per Consent

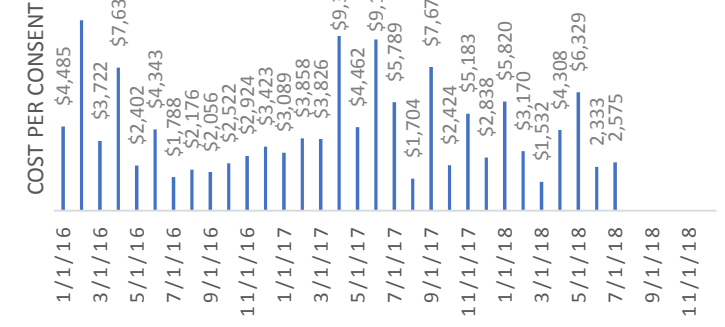
DEPRESSION



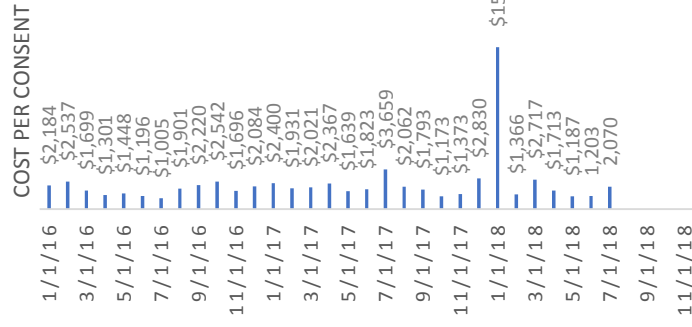
BIPOLAR



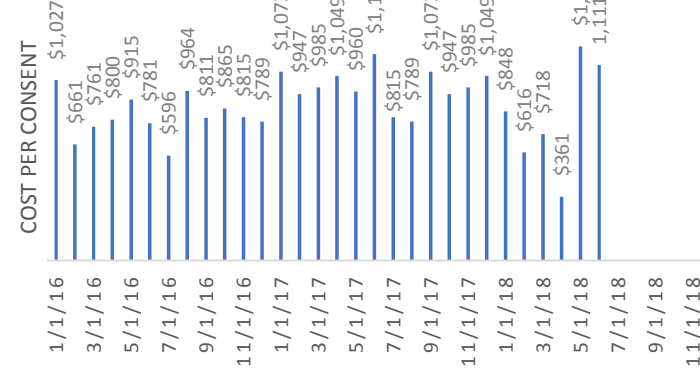
ALZHEIMER'S



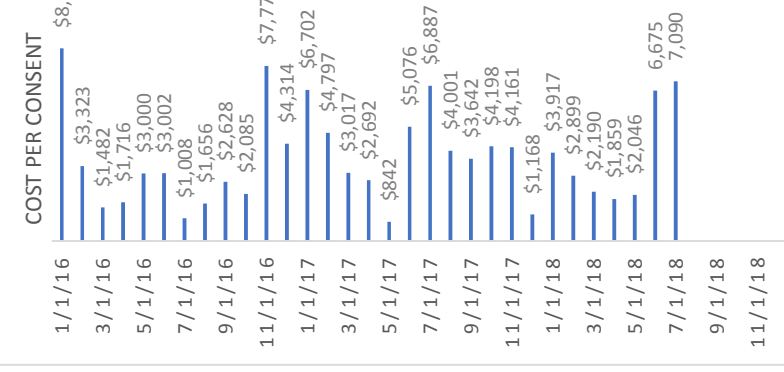
MIGRAINE



SCHIZOPHRENIA



MULTIPLE SCLEROSIS



More Complex Protocols

- Increased time needed to adequately plan and prepare
- Increased need for protocol clarifications
- More stringent inclusion/exclusion criteria
- Greater number of procedures at each visit
- Increased number of vendors
 - More time spent in training
 - Increased number of emails, phone calls, etc.

Additional Site Burden

- Sites required to contract with more outside vendors
- Sites required to purchase additional supplies
- Decreased time for study start-up
- Increased amount of mandatory study specific training
 - Greater number of staff required to complete training
- Mandatory vendor training
- Pre-randomization forms now becoming common – often duplicating data

Technological Considerations

- Technology vendors require increased training
- Tablets often slow down patient visits thereby frustrating both patients and staff
- Coordinators have to track the subject's compliance with devices at home