**Figure S1.** Study Selection Flowchart

**Articles identified through bibliography hand-searching (n =**15**)**

**Articles identified through databases (n = 21,233)**

* Medline (n = 2,320)
* EMBASE (n = 9,556)
* Web of Science (n = 3,571)
* Cochrane CENTRAL (n = 3,407)
* PubMed ePubs (n =2,379)

**Unique articles after duplicates (10,806) were removed (n = 10,442)**

**Articles excluded (n =8,225)**

* Clinical trials (n=2,338)
* Basic science (n =581)
* Not the drug of interest (n = 148)
* Not the population of interest (n = 71)
* Observational studies/trials/case series not reporting individual case descriptions (n = 2,603)
* Two or more exclusion criteria (n = 2,482)
* Irretrievable (n = 2)

**Full-text articles assessed for eligibility**

**(n =2,217)**

**Full-text articles excluded (n =2,171)**

* No diagnosis of myasthenia gravis

**Publications included (n=46)**

**Reported cases (n=53)**