## 4.3 Statistical Design and Power

A close up of a sign

Description automatically generated

***Guidelines***

1. *Required for clinical trials*
2. ***Format:***
   1. *No page limit*
   2. *Margins min. 0.5”*
   3. *NIH-recommended fonts: Arial, Georgia, Helvetica, Palatino Linotype*
3. ***Content:***
   1. *Specify expected number of subjects, the expected effect size, the power, and the statistical methods to be used with respect to each outcome measure you listed in 4.2 Outcome Measures*
   2. *Show that your methods for sample size and data analysis are appropriate given your plans for assignment of participants and delivery of interventions*
   3. *For trials that randomize groups or deliver interventions to groups, special methods are required*
   4. *See* [*Research Methods Resources*](https://researchmethodsresources.nih.gov/) *for additional guidance*
   5. *For Non-Cancer studies, contact DOMSTAT/CTSI BERD at* [*domstat@mednet.ucla.edu*](mailto:domstat@mednet.ucla.edu) *to assist with preparation*
   6. *For Cancer studies, contact JCCC BASE at* [*baseunit@mednet.ucla.edu*](mailto:baseunit@mednet.ucla.edu) *to assist with preparation*
   7. *For the Semel Institute, contact SISTAT at 310-825-6584 to assist with preparation*
4. *When the form is complete:*
   1. *Remove this box*
   2. *Save file as “4.3 Statistical Design and Power”*