## 1/15/2022 Amendment

Additional descriptive statistics to generate in response to reviewer comments:

- 1. Estimate rank correlation, intraclass correlation coefficient in addition to existing Pearson's correlation.
- 2. Provide stratified results for the distribution of differences in baseline characteristics and relative magnitude of effect sizes in the supplement:
  - Descriptive versus comparative
  - Large (<0.5 or >1.5), medium, versus small (0.9 1.1) sample size differences (for effect size results)
- 3. Add count of studies with no assumptions necessary and mean (standard deviation), median (interquartile range) for the number of assumptions needed per study. For the count, collapse assumptions into 6 binary yes/no buckets corresponding to index date, inclusion-exclusion criteria, exposure, outcome, covariates, and follow up such that any number of assumptions about any number of inclusion-exclusion criteria is counted as "yes", there was an assumption. Descriptive studies will have only 5 binary categories because they do not study a specific exposure
- 4. Report difference in p-value for studies on same side of null, proportion that moved from <0.01 to >0.05
- 5. Create Bland-Altman plots for effect measures, risks and rates