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Strive to limit the number of statistical tests performed, especially on subgroups. If you cannot avoid multiple comparisons, then use an appropriate adjustment to avoid a ‘type 1’ (false-positive) error. Results of statistical tests should be reported by stating the value of the test statistic (t), the number of degrees of freedom (df) and the P value to two decimal places, e.g. $t = 1.34$, 16 df, $P = 0.20$.

Where possible, the results of the primary analysis should be reported using confidence intervals instead of, or in addition to, P values. Do not use statistical tests to compare the baseline characteristics of study groups, but rather use adjusted analyses to investigate the effect of such imbalances.

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**Interpretation**

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