

of statistical significance (possibly because of very small sample size), table 11 and figure 16.

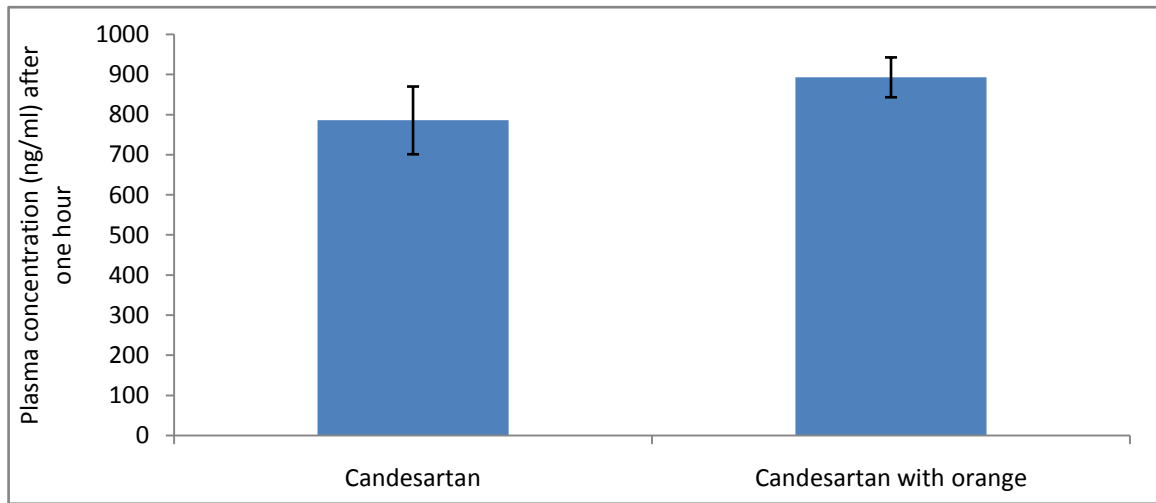


Figure 16: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after one hour of drug administration between single and combined drug use.

The mean serum candesartan concentration after two hours when used in combination with orange was increased by 33.532 ng/ml compared to its isolated administration. The effect of drug combination on increasing serum candesartan level compared to its single drug use was evaluated as a small effect (Cohen's  $d=0.363$ ). This 5.65% increase in serum concentration after using combination, also failed to reach the level of statistical significance (possibly because of very small sample size), table 11 and figure 17.