

The mean serum Candesartan concentration after half an hour when used in combination with orange juice was increased by 288.471 ng/ml compared to its isolated administration. This 29.90% increase in serum candesartan concentration, however failed to reach the level of statistical significance. The effect of this combination on serum candesartan level compared to its single drug use was evaluated as a small effect (Cohen's  $d=1.0153$ ), table 11 and figure 15.

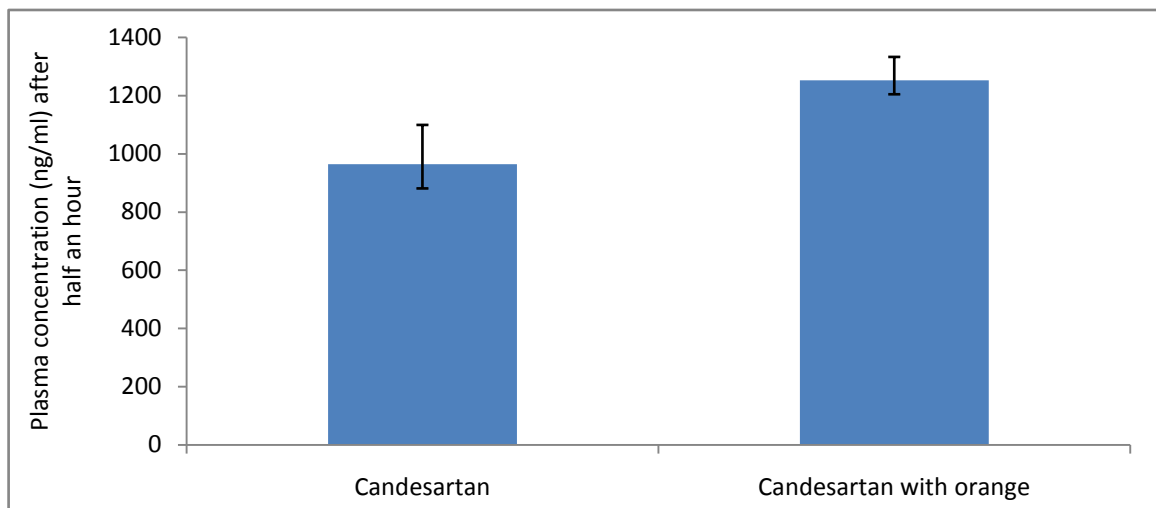


Figure 15: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after half an hour of drug administration between single and combined drug use.

The mean serum candesartan concentration after one hour when used in combination with orange was increased by 107.393 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  $d=0.8634$ ). This 13.67% increase in serum concentration after using combination, also failed to reach the level