

Figure 29: Diagram with error bars comparing the mean (with its 95% confidence interval) serum candesartan drug concentration after 2 hours of drug administration between single and combined drug use.

The mean serum candesartan concentration after three hours when used in combination with pomegranate was decreased by 183.04 ng/ml compared to its isolated administration. The effect of this combination on serum candesartan level compared to its single drug use was evaluated as a strong effect (Cohen's d=3.01). This 42.64% decrease in serum candesartan concentration after using combination is significant (P<0.05), table 11 and figure 30.