

The effect of energy drinks on blood pressure: A significant increase in QTc interval 2 h post energy drink consumption was evident when compared to placebo (3.37 +- 10.7 ms and - 3.19 +- 11.8 ms respectively; p = 0.030). The PR interval significantly reduced over a 2 h period post energy drink use in a clinically non-meaningful manner. Similarly, systolic blood pressure 2 h post energy drink consumption increased when compared to placebo (2.00 +- 6.37 mm Hg and - 2.67 +- 5.83 mm Hg respectively; p = .0.014). The QT interval, QRS interval and diastolic blood pressure were not impacted at any time point