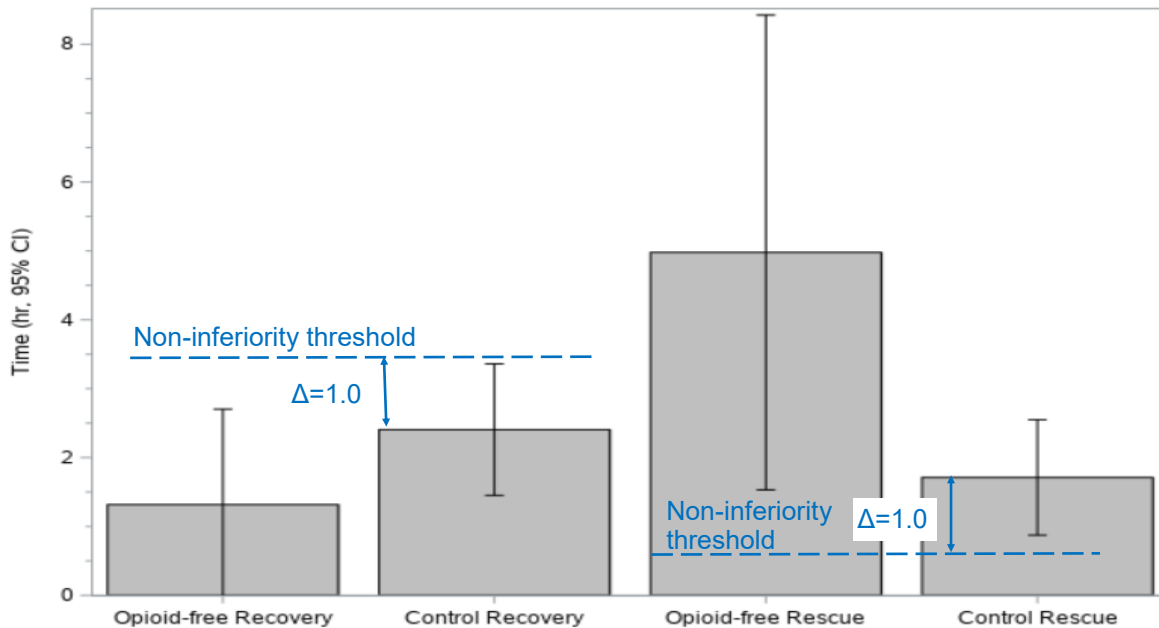
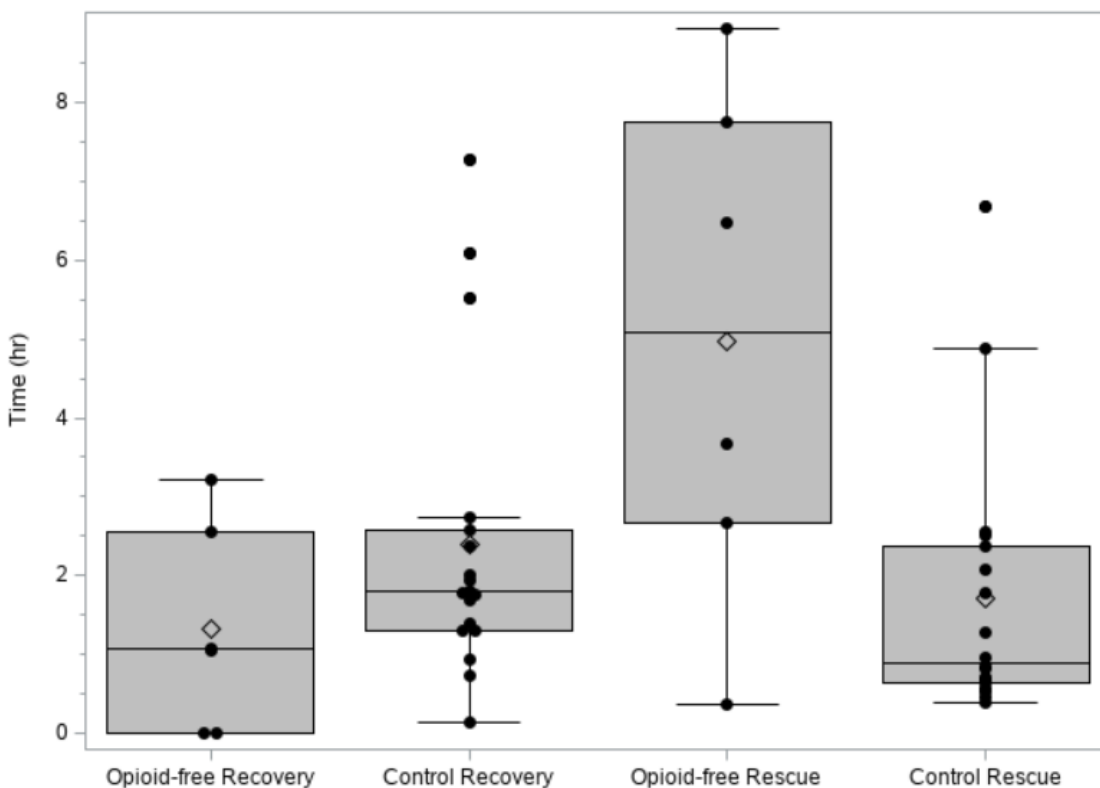


Recovery Time & Time to First Rescue Opioid



Supplemental Figure 3A: Average time to recovery (leaving OR to leaving PACU) and time to first rescue opioid. For time to recovery, the upper confidence limit is below the non-inferiority threshold (control mean plus preset delta of 1), so non-inferiority is shown. For time to first rescue opioid, a longer time interval is desirable, so we examined whether the 95% CI is above the control mean minus delta. The statistical analysis is inconclusive as the results differ based on whether the analysis is performed for normal confidence interval (illustrated here) or distribution-free confidence interval.



Supplemental Figure 3B: Boxplot of recovery time and time to first rescue opioid overlaid with individual data points. Rectangles reflect the Q1, median and Q3 of the data, the diamond reflects the mean, while data points beyond the whiskers reflect outliers.