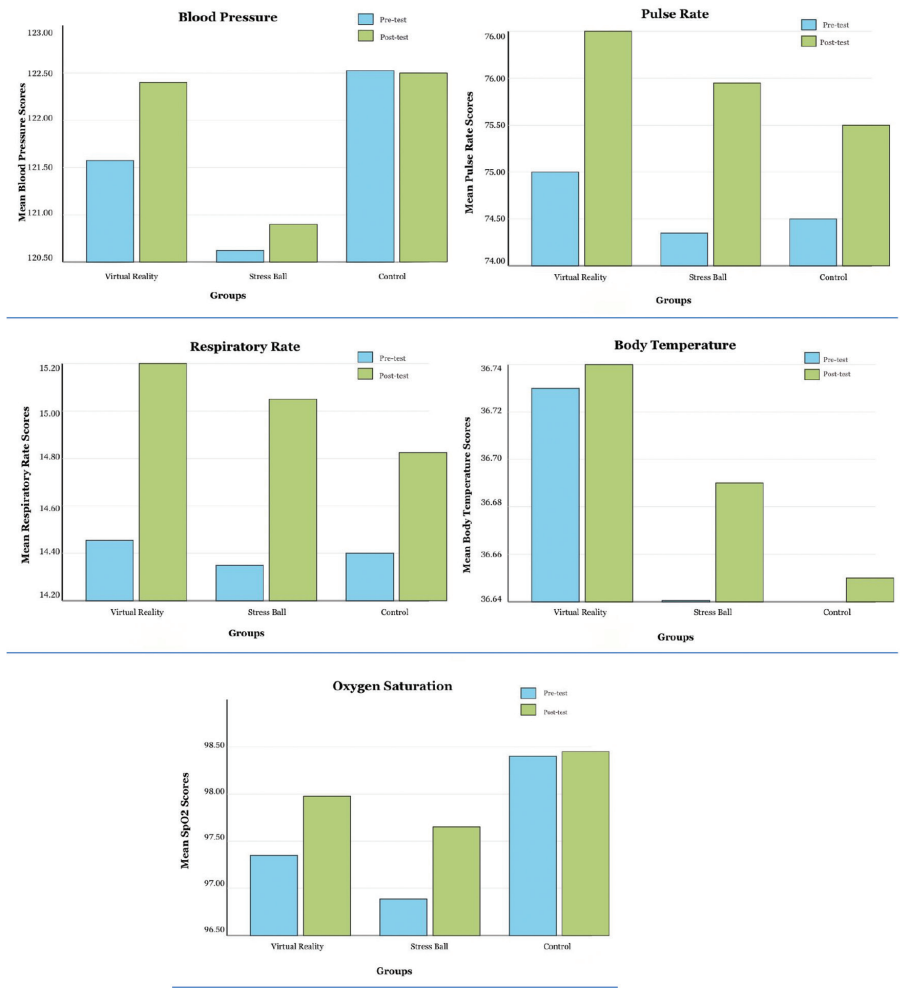
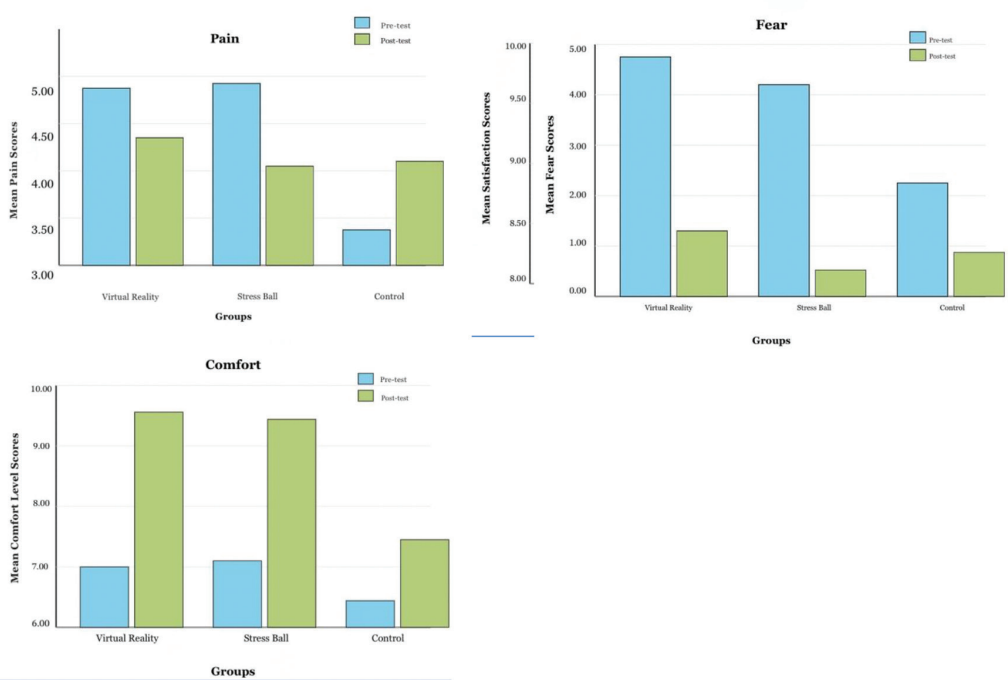
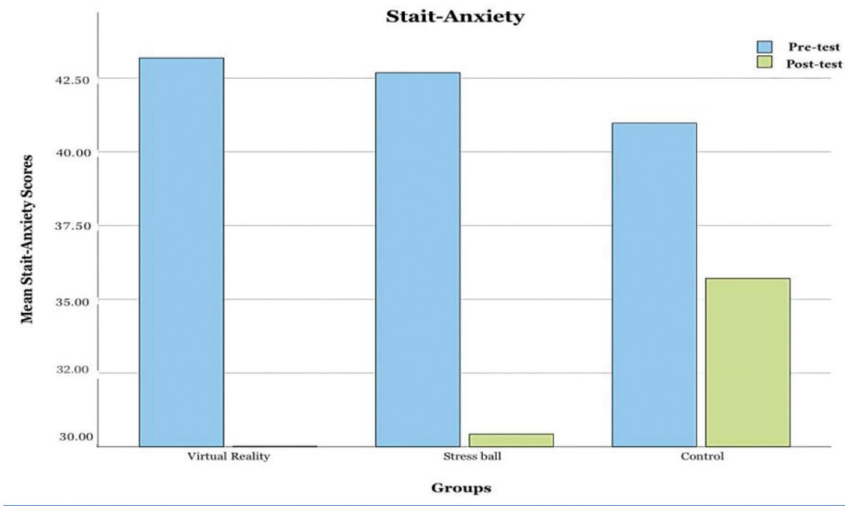


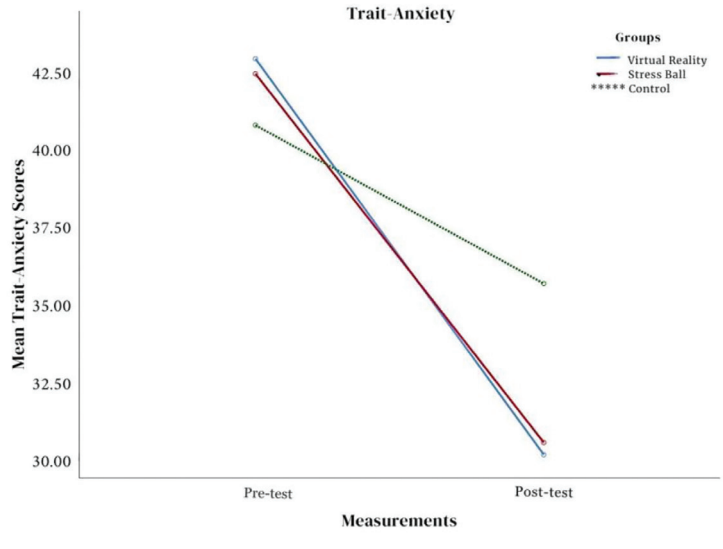
Supplemental Digital Content 1. Bar plot distributions of group-based mean vital sign measurements in patients who underwent abdominal surgery.



Supplemental Digital Content 2. Bar plot distribution graphs of pain, fear, satisfaction, and comfort mean scores by groups in patients who underwent abdominal surgery.



Supplemental Digital Content 3. Bar plot distribution graphs of state anxiety mean scores by groups in patients who underwent abdominal surgery.



Supplemental Digital Content 4. Differences between groups in state anxiety levels over time in patients who underwent abdominal surgery.