

What Factors Are Associated With Spontaneous Awakening Trial (SAT) and Spontaneous Breathing Trial (SBT) Performance?

STUDY DESIGN

- Secondary analysis of a national quality improvement collaborative comprised of 68 diverse ICUs
- Included critically ill adult patients on mechanical ventilation and continuously infused sedatives

4,847

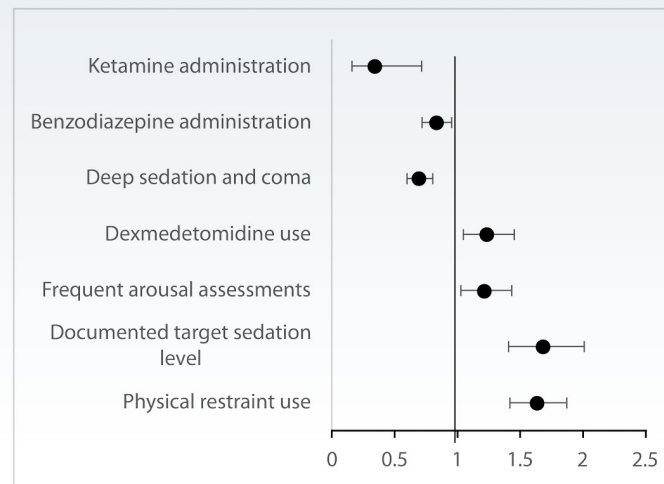
included in SAT analysis

4,936

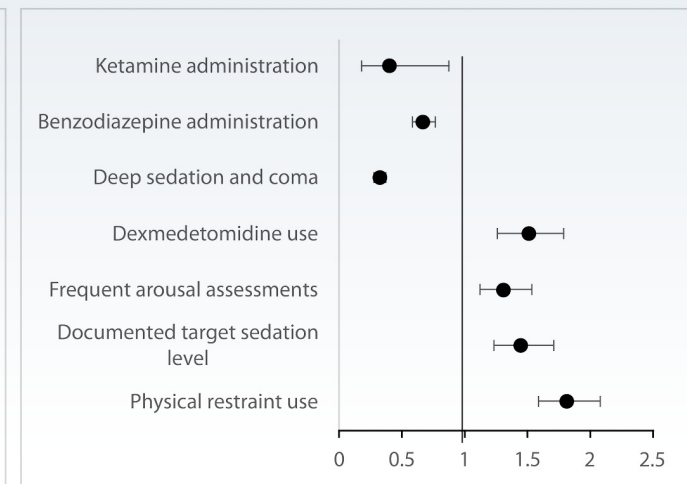
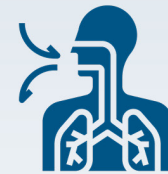
included in SBT analysis

RESULTS

Odds of a Next-Day SAT



Odds of a Next-Day SBT



There are several modifiable factors associated with SAT and SBT performance that are amenable to the development and testing of implementation interventions.