

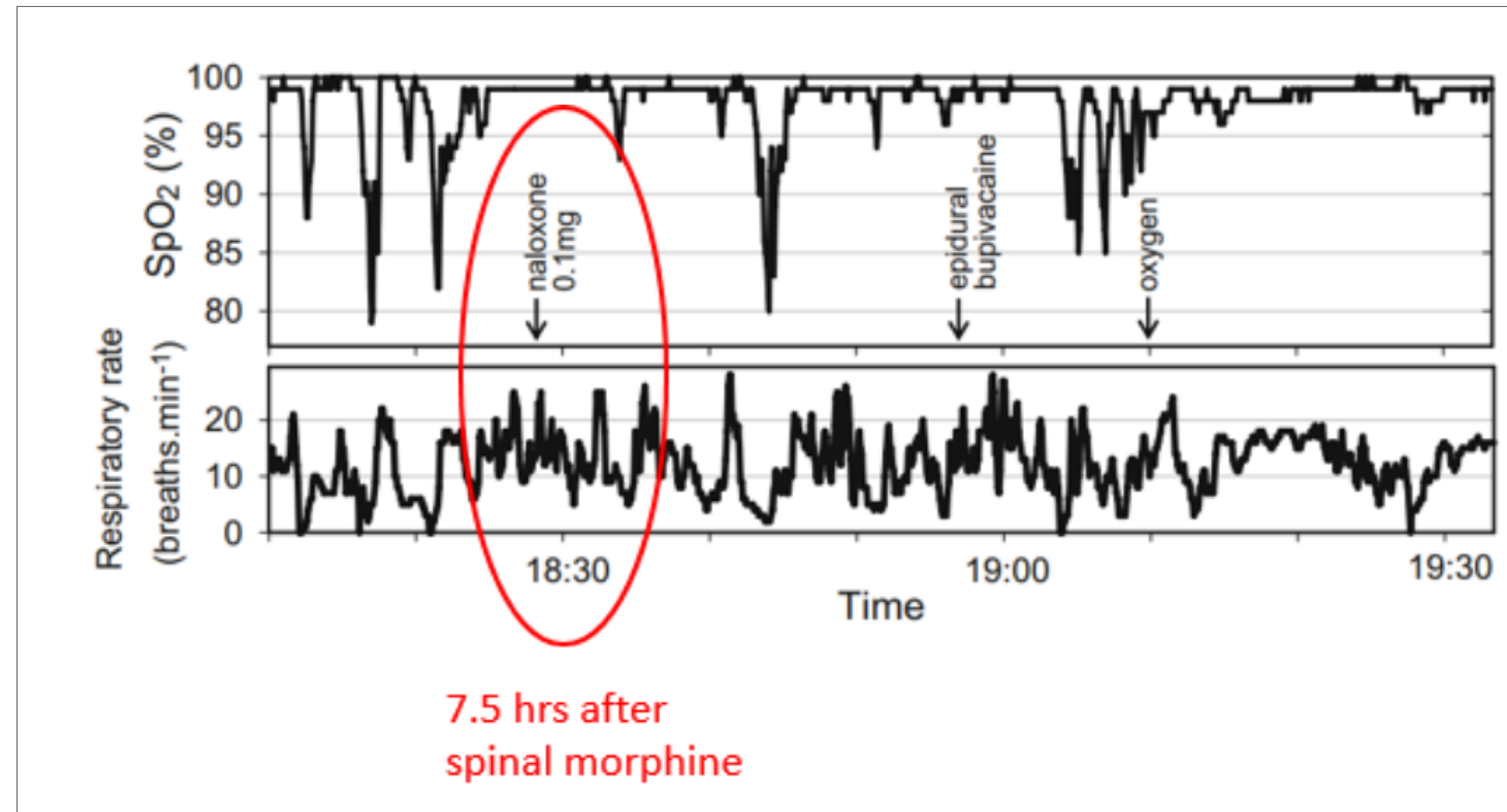
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Improving Nursing Compliance with Ventilatory Checks after Neuraxial Morphine

Background & Design

- Neuraxial morphine is associated with excellent pain control following cesarean delivery (CD)
- The Society for Obstetric Anesthesia and Perinatology (SOAP) guidelines recommend respiratory checks every 2 hours for hours 2-12 post-CD for ≤ 150 mcg of IT morphine
- Educational intervention at monthly nursing staff meeting
 - » Case-based discussion
 - » Pre- and post-survey to assess knowledge and understanding

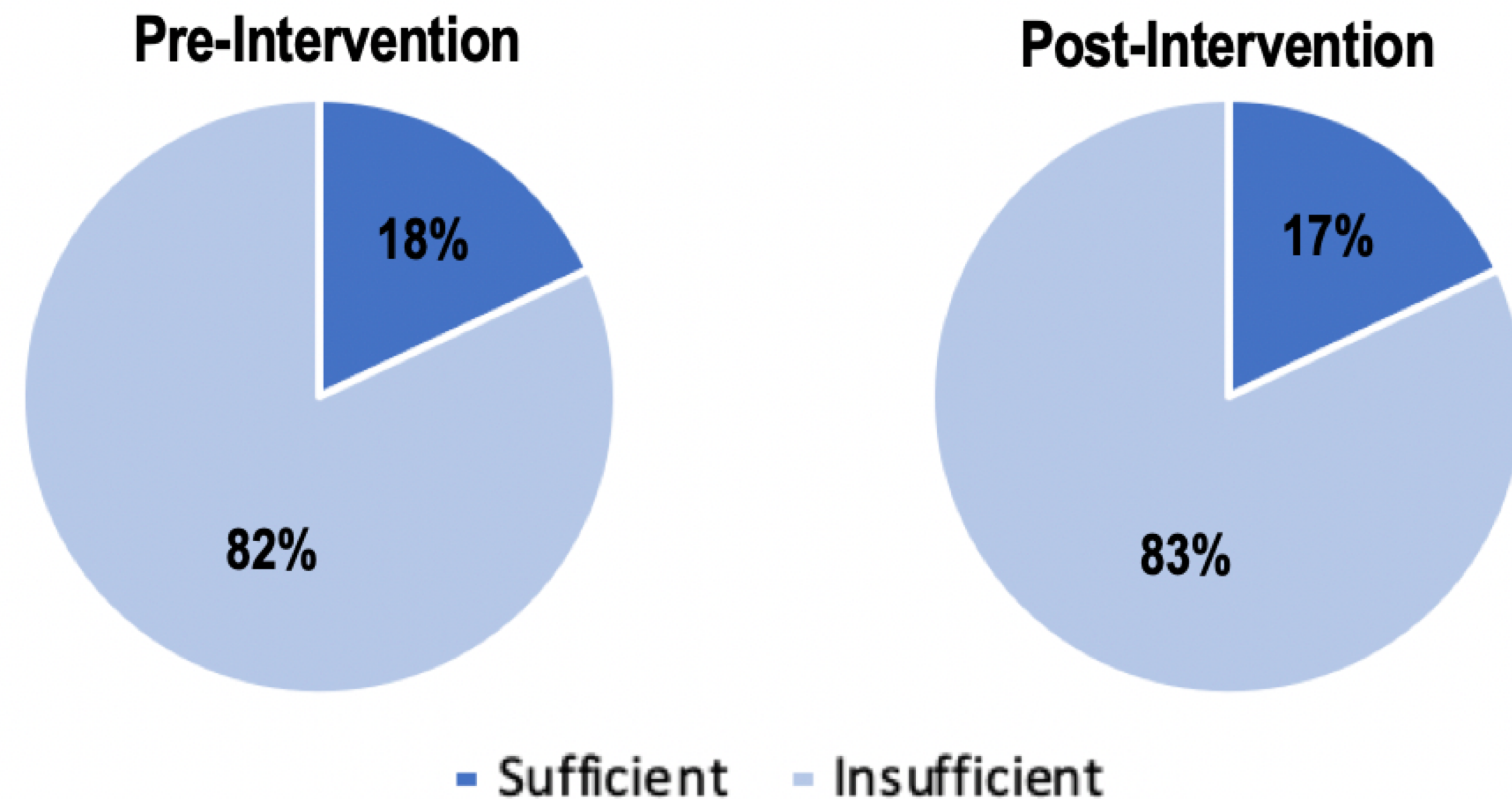
Educational Intervention



- Highlighted delayed respiratory depression, order sets currently in place, and components of a respiratory check
 - » Tip sheet distributed to nursing staff one week after presentation as a reminder

Results & Conclusions

Figure 2. Percentage of patients with sufficient respiratory checks



- Nursing compliance documenting SOAP ventilatory checks is low and did not improve following our intervention
 - » Project highlights this area as one for improvement at our institution