Supplementary File 2.

**Emergency Department Sedation Protocol Survey**

Based on our prior research regarding Emergency Department sedation, we believe that by improving the process of sedation for mechanically ventilated patients, we can improve outcome. For research purposes, you are being asked to fill out this survey in order for us to assess the potential barriers and facilitators to the routine adoption of a goal-oriented sedation protocol in the ED.

**Your Privacy is Protected.** The research team will not record any information that would let someone identify you. The research team will not have access to any of your personal information. Your responses to this survey are also completely confidential and will not be shared with anybody.

**Your Participation is Voluntary.** You may choose to answer this survey or not. If you choose not to, this will not affect you in any way.

For each item below, please indicate how strongly you agree or disagree with the statement.

- Disagree strongly
- Disagree somewhat
- Agree somewhat
- Agree strongly

1. I believe sedation for mechanically ventilated patients is a common situation frequently experienced by patients in my ED.
2. I believe sedation for mechanically ventilated patients is managed well in my ED.
3. I believe a sedation protocol is being consistently used in my ED.
4. I believe goal-oriented sedation depth, targeting a specific RASS, is important for patient outcome.
5. I am confident in my ability to use the RASS to assess depth of sedation.
6. I understand the components of the RASS.
7. I believe assessing depth of sedation with the RASS is too time consuming.
8. I believe the documentation involved in the RASS is too time consuming.

9. I believe that depth of sedation has an impact on patient outcomes in my ED.

10. I believe the physician’s role is the most important when achieving on-target sedation depth.

11. I believe the nurse’s role is the most important when achieving on-target sedation depth.

12. I prefer patients to be deeply sedated (unresponsive).

13. I prefer patients to be lightly sedated (calm and interactive).

14. I have the support I need from other personnel to use a sedation protocol in mechanically ventilated patients.

15. In my ED, it is difficult to speak up if I perceive a problem with patient care.

16. Management/leadership supports my efforts to manage critically ill patients in my ED.

17. Disagreements in my ED are resolved appropriately.

18. It is easy for personnel in my ED to ask questions when there is something that they do not understand.

19. The physicians and nurses in my ED work together as a well-coordinated team.

20. The levels of staffing in my ED are sufficient to handle the management of mechanically ventilated patients.

21. I experience good collaboration with nurses in my ED.

22. I experience good collaboration with physicians in my ED.

23. Communication breakdowns that lead to delays in delivery of care are common in my ED.

24. I regularly provide input during the ED stay for mechanically ventilated patients.

25. My input is well received in my ED.
For each item below, please indicate your answer and/or provide free text answers to better address the item.

1. The part of the sedation protocol that is **most beneficial** to patients is: 1) addressing pain in all patients; 2) having a coordinated care plan with respect to sedation; 3) having a goal-oriented RASS target for sedation depth; 4) targeting light sedation; 5) other, please specify __________

2. The part of the sedation protocol that is **least beneficial** to patients is: 1) addressing pain in all patients; 2) having a coordinated care plan with respect to sedation; 3) having a goal-oriented RASS target for sedation depth; 4) targeting light sedation; 5) other, please specify __________

3. **My biggest challenge in implementing a sedation protocol is__________**

4. **My biggest concern or fear in implementing a sedation protocol is__________**

5. The best way to improve the sedation protocol in our ED would be __________

6. I learned the most about the sedation protocol by: 1) completing the on-line educational program; 2) attending in-services; 3) graphics displayed