

Supplemental Digital Content 2: Supplemental Text 2. Questionnaire for extubation decisions survey.

- The survey from ICU physicians:

1. Do you think the patient could be extubated today?

1) Yes

2) No (If no, please give the reason for the delay as follow)

2. What is your primary reason for not extubating the patient?

1) Poor consciousness

2) Weak airway function

3) High possibility of airway obstruction

4) Infection: respiratory/intracranial/septic or others _____

5) Holidays

6) Other reasons _____

- The survey from neurosurgeons:

1. Do you think the patient could be extubated today?

1) Yes

2) No (If no, please give the reason for the delay as follow)

2. What is your primary reason for not extubating the patient?

1) Poor consciousness

2) Weak airway function

3) High possibility of airway obstruction

4) Infection: respiratory/intracranial/septic or others _____

5) Holidays

6) Other reasons _____