

Supplementary 1: Interview Guide and Questions.

Interview Guide

Thank you for accepting to be interviewed by us. The study we are undertaking aims to gain a deeper understanding of ‘Challenges of Team Interaction in the Weaning Process of Mechanically Ventilated Patients.’ I will be asking you several questions that are relevant to the study. You may respond to these queries in any way you feel comfortable with based on your personal experience. If you do not wish to answer or prefer to end the interview at any point, you are completely free to do so. At any point during the interview, if you are unclear about any questions, you are free to clarify them with us and ask us to explain further. The information obtained during the interview will be kept confidential and will be shared only with the research team. We would like to audio-record the interview to avoid missing any important issues. The recordings will be kept confidential. Your identity will be protected, and your interview will be coded for additional privacy. Is it OK with you that we audio-record the interview?

Interview questions:

- 1. As a key member of the weaning team, can you describe your overall experience of collaborating and interacting with other team members in this process?*
- 2. What are the main challenges of team interactions in the process of weaning patients from mechanical ventilation that you experienced in your ICU?*
- 3. What actions did you take when these team interaction challenges arose?*