

Supplemental Material:

The following 5 initial probe questions were asked:

1. Becoming proficient in the tracheal intubation of neonates is often a difficult process that varies between individuals. In your experience, what advice, techniques, and/or tips did you find helpful with the tracheal intubation of neonates?
2. In your experience, what advice, techniques, and/or tips did you not find helpful in the tracheal intubation of neonates?
3. A common teaching modality is the use of high fidelity mannequins. Can you tell me about your experience using high fidelity mannequins while learning the technique of tracheal intubation of neonates?
4. A common teaching modality is the use of video laryngoscopy. Can you tell me about your experience using video laryngoscopy while learning the technique of tracheal intubation of neonates?
5. What suggestions do you have to improve future neonatal-perinatal fellows' training in the tracheal intubation of neonates?

Electronic Survey to Assess Neonatal Tracheal Intubation experience prior to starting Fellowship:

1. Name of Current Institution?
2. Current year of Neonatal-Perinatal Fellowship?
3. To date, how many NICU service months have you completed during fellowship?
4. What best describes your training experience?
 - Started neonatal fellowship immediately following pediatric residency
 - Worked as a house doctor between residency and fellowship (If yes, for how many years and in what field?)
 - Other (please describe)
5. Of the following rotations, how many service months did you complete during residency?
 - NICU
 - PICU
 - ED
 - Anesthesia
6. Approximately how many intubation ATTEMPTS did you have prior to fellowship?
 - 0-5
 - 6-10
 - 11-20
 - >21
7. Of those, how many were in neonates?
 - 0-5
 - 6-10
 - 11-20
 - >21
8. Approximately how many SUCCESSFUL intubations did you have prior to fellowship?
 - 0-5

- 6-10
- 11-20
- >21

9. Of those, how many were in neonates?

- 0-5
- 6-10
- 11-20
- >21

10. How valuable have you found the use of video laryngoscopy (CMAC, Glidescope, etc) in learning the technique of tracheal intubation?

- Very valuable
- Valuable
- Average value
- Limited value
- Not valuable
- Not applicable

11. How valuable have you found the use of high fidelity mannequins in learning the technique of tracheal intubation?

- Very valuable
- Valuable
- Average value
- Limited value
- Not valuable
- Not applicable

12. At this point in your training, do you feel you are competent in the tracheal intubation of neonates?

- Very competent

- Competent
- Unsure
- Somewhat competent
- Not competent