

Intubation: Can we keep it and keep it safe?

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The Laryngoscope: Can we keep it?



The Controversy

- Many studies demonstrating decreased survival in cardiac arrest and in head injury
- What about other conditions?
- For those systems who continue to intubate, how can we make it safer??

What metric should we use?



Is it the number of attempts?



Or is it the hypoxia the patient experiences?



Apneic Oxygenation

- Non-cardiac arrest
- Including RSI
- Team skill with 2 oxygen tanks



Why apneic oxygenation?

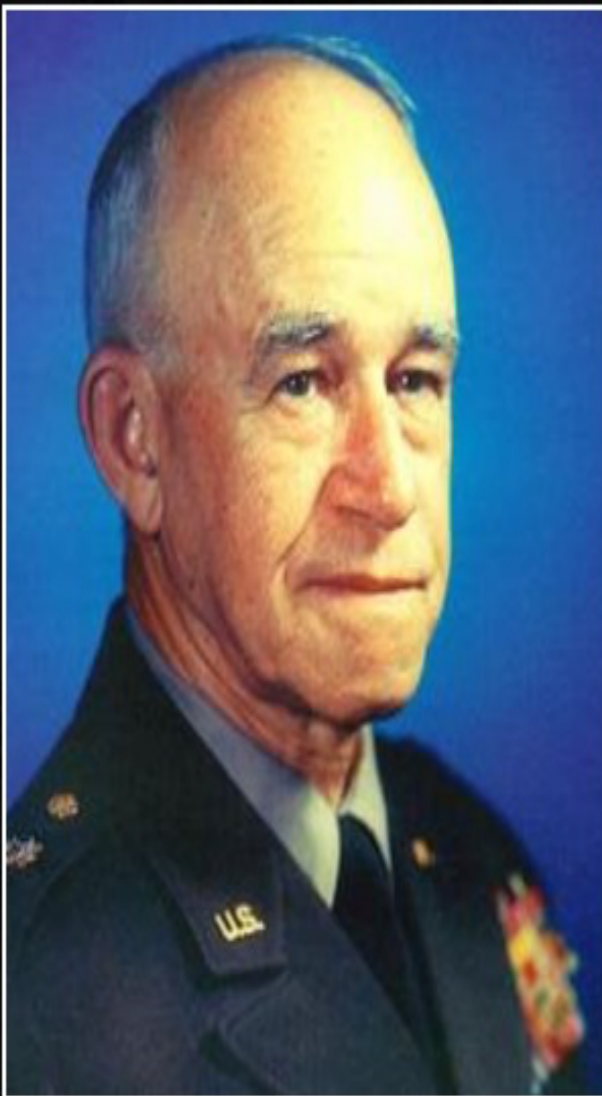
- Ramachandran et al.
- Obese, elective surgery patients
- 5.29 min vs 3.4 min to desaturation
- Taha et al.
- No desaturation in 6 min, with 5L NC
- Control group desat in 3.65 min

How can we maintain airway pressure?

- Focus on patients already hypoxic
- CHF-Keep pt upright and on CPAP
- Other patients-PEEP Valve
- Combine with Apneic Oxygenation



Airways should be about Logistics!



Amateurs talk strategy.
Professionals talk logistics.

— Omar N. Bradley —

AZ QUOTES

Thank you

