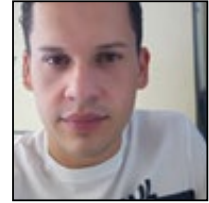


Nursing responsibility for advanced respiratory monitoring and VILI reduction with the correct monitoring of esophageal pressure



De Souza Ramos N

Poliambulanza Institute Hospital
Foundation, Italy

Abstract

Thanks for the modern mechanic ventilation, the advanced nursing monitoring system has been constantly growing in order to reduce the risk of VILI (Ventilator Induced Lung Injury); Under these circumstances the nursing responsibility for the has been questioning the esophageal pressure monitoring for the management of patients mechanically ventilated, in my professional experience I have had the opportunity to learn about the correct use of this device, which has proved to be very useful in the reduction of VILI. The aim of this project is to discuss the actual efficacy of this monitoring system and to highlight the preparatory criteria to validate the very one; in other words, I want to prove the graphical bases of Pes (Esophageal Pressure) intensive care unit nurses have to be aware of.

Publications

- Validation of the Italian version of the Critical Pain Observation Tool in brain-injured critically ill adults.



4th International conference and Expo on Cell & Stem Cell Research | Paris, France, June 24-25, 2020

Citation: De Souza Ramos N: *Poliambulanza Institute Hospital Foundation, Italy: Nursing responsibility for advanced respiratory monitoring and VILI reduction with the correct monitoring of esophageal pressure*, Stem Cell 2020: 4th International Conference and Expo on Cell & Stem Cell Research, Paris, France, June 24-25, 2020 : page no: 37