Do OSA patients under deep sedation keep you awake at night?

Undergoing a deep sedation procedure places OSA patients at risk for upper airway obstruction. This increases the chance of hypoxemia and other pulmonary complications. ASA guidelines include CPAP as a recommended therapy to minimize the risks associated with OSA patients. The guidelines suggest that supplemental oxygen should be given to all patients who are at an increased perioperative risk of OSA\(^2\). They also state that CPAP should be administered preoperatively when OSA is severe or during sedation for patients who have been previously treated with CPAP\(^2\).

SuperNO\(_2\)VA™ nasal PAP ventilation system

The SuperNO\(_2\)VA nasal PAP ventilation system uses the flow from any oxygen source. It delivers both oxygen and nasal positive pressure ventilation to patients, which can maintain a patent upper airway.

This complete system allows for portability and continued use from preoperative oxygenation through postoperative care without any additional equipment.

Please contact your local representative.

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REFERENCES
