

# Further Explanations, Clarifications Regarding the KNA

**Q. Are there any types of patients that might respond better (or worse) to the device?**

**A. All patients.** The device provides a safe and practical route for anesthesiologists to be able to prevent airway obstruction after any nasal and or sinus surgery for broken noses, deviated septum, sinus infections, nasal polyps, allergic enlargement of internal nasal structures

There are over 1,000,000 such functional procedures performed yearly in the US alone. Plus, over 300,000 cosmetic nasal surgeries.

Always looming in the mind of the anesthesiologist and surgeon is the possibility that as the patient emerges from the anesthesia, that particularly when the patient is still drowsy, not cooperative and not yet having recovered all the natural protective reflexes, such as coughing, the throat can be blocked by blood and/or mucus creating serious obstruction to breathing. Always a dire emergency.

The airway provides a route by which the anesthesiologist can quickly insert, through the nasal airway, a small diameter suction tube to evacuate the secretions and re-open the airway. Prior to this device, faced with such an emergent situation, the anesthesiologist had to pry the often- uncooperative patient's mouth open to gain access to the throat. Occasionally, a battle between the anesthesiologist and a patient not awake enough to cooperate, ensues.

Such an airway obstruction situation can also exist in the recovery room, a less-favorable location for an emergency situation to occur. With this nasal airway in place, a nurse or other staff member can intervene and clear the airway via the nasal airway route.

More points:

- The device is not intended to influence or aid the surgery nor the outcome. It is a safety device only.
- It is not a "nasal dilator". It has no independent influence on the nose structure to allow permanent improvement in breathing. It is an important component of a safe surgical procedure and provides a better patient experience.
- Provides a better patient experience. Most patients are aware of the "bad press" about the nose being blocked after such surgeries. The device is the antidote to such fears. The airway allows clear breathing, whether the nose is "packed" with cloth or cotton-like tampons or various materials and devices to aid healing and reduce bleeding. Patient comfort and satisfaction is abetted by the device.
- This nasal airway is compatible with any device or product the surgeon may require to achieve the intended surgical outcome. Depending on the procedure, there may be absorbable packing or stents inserted. Or, temporary plastic splints placed to ensure rapid healing of tissue. Regardless of what surgical procedure has been performed or what temporary or transitory products have been placed, the airway offers no compromise in form or function.