

PATIENT INFORMATION Frequently Asked Questions: Rhinoplasty Patients with OSA

QUESTION	ANSWER
Should I bring my CPAP ¹ with me to surgery?	Depending on the type, extent of your surgery, and if you will be staying overnight in the hospital, your surgeon may or may not have you wear your CPAP. To be prepared, you should bring your CPAP with you, but understand that you may not use it immediately after surgery.
When should I resume using my CPAP?	When to resume using your CPAP depends on the type and extent of your surgery. Because this decision is individualized, you should ask your care provider about the appropriate timing to resuming your CPAP use.
If I can't use my CPAP, what are my choices?	You may be able to continue using your CPAP but with a different mask. Other treatment options range from avoiding sleeping on your back (using various barrier devices) and sleeping with the head of the bed elevated, if possible. Other treatment options may also include using a mouth-piece designed to thrust the lower jaw forward or an implanted stimulator. These latter options will often need several months to coordinate care and will need to be planned accordingly. Your sleep medicine care provider may discuss the appropriateness of these options with you. While some patients may use oxygen alone, this may not be appropriate for most patients with sleep apnea.
Will my surgery help me with my sleep apnea?	There is a possibility that the severity of your sleep apnea may improve slightly and the required pressure on your CPAP may be reduced, but this is not consistently the case.

¹ CPAP - continuous positive airway pressure device. These questions apply to any positive airway pressure devices such as bilevel positive airway pressure (BiPAP), adaptive servo ventilator (ASV), average volume-assured pressure support (AVAPS), intelligent volume-assured pressure support (iVAPS), and Trilogy.



SOURCE: Ishii LE, Tollefson TT, Basura GJ, et al. Clinical Practice Guideline: Improving Nasal Form and Function after Rhinoplasty. *Otolaryngol Head Neck Surg.* 2017; 156(2_suppl):s1-s30.

ABOUT THE AAO-HNS/F

The American Academy of Otolaryngology-Head and Neck Surgery (www.entnet.org), one of the oldest medical associations in the nation, represents about 12,000 physicians and allied health professionals who specialize in the diagnosis and treatment of disorders of the ears, nose, throat and related structures of the head and neck. The Academy serves its members by facilitating the advancement of the science and art of medicine related to otolaryngology and by representing the specialty in governmental and socioeconomic issues. The AAO-HNS Foundation works to advance the art, science, and ethical practice of otolaryngology-head and neck surgery through education, researach, and lifelong learning. The organization's vision: "Empowering otolaryngology-head and neck surgeons to deliver the best patient care."