



AIRLIFT®

Sleep surgery that can work for everyone and works all the time*

An effective intervention available to nearly all OSA sufferers
And compatible with other treatment options

* no AHI or BMI limitations and zero patient compliance required.

AIRLIFT: IMPROVING THE AIRWAY

AIRLIFT is a 40-minute, minimally invasive anatomical correction for obstructive sleep apnea (OSA) that opens and stabilizes the airway by advancing the hyoid bone and tensioning the attached musculature to correct hypopharyngeal and epiglottic collapse.



Clinical Insights: Airway Patency with Hyoid Suspension



hyoid at rest



hyoid advanced

The Answer for Patients Who:

- Failed CPAP or can't tolerate it due to high pressure
- Require conjunctive therapy, lower CPAP pressures
- Don't qualify for hypoglossal nerve stimulation implant



Why Choose AIRLIFT?

- ✓ No AHI or BMI RESTRICTIONS
- ✓ 100% COMPLIANCE
- ✓ Compatible with other therapies

Open the airway *without* closing doors for treatment

AIRLIFT HYOID SUSPENSION: SAFE. PROVEN. EFFECTIVE.

Hyoid Suspension: Endorsed by the World's Sleep Surgery Experts

The International Surgical Sleep Society (ISSS) Position Statement: Hyoid suspension is **safe** and **effective** and, whether performed separately or combined with other upper airway procedures, **SHOULD** be considered in the management of obstructive sleep apnea.¹



Improve the airway → Increase airflow → Reduce disease severity

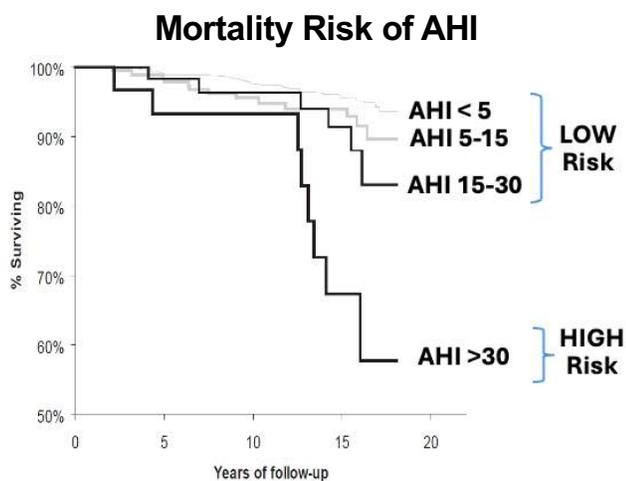
Sleep Surgery with AIRLIFT²:

- ✓ 74% median AHI reduction (49.9 → 15.4)
- ✓ 77% surgical success per Sher criteria (30/39)

Redefining Success...

- ✓ Non-responders? A 49% mean AHI improvement!

Eliminate the Greatest Risk³ and Most Severe Disease²



AHI = Apnea-hypopnea Index; Young et al. 2008; as presented by Gillespie MB.

Table 3. Pre- and Postoperative AHI Results Resulting From Hyomandibular Suspension With UPPP.^a

Parameter [average ± St dev]	Pre	Post	P
AHI [average ± St dev]	49.9 ± 25.6	15.4 ± 14.9	<.001
Mild OSA (%)	0 (0.0)	29 (74.4)	
Moderate OSA (%)	7 (16.9)	5 (12.8)	
Severe OSA (%)	32 (82.1)	5 (12.8)	

Abbreviations: AHI, apnea hypopnea index; Ave., average; OSA, obstructive sleep apnea; St dev, standard deviation; UPPP, uvulopalatopharyngoplasty.
^aN = 39.

SLEEP SURGERY: RESULTS FOR LIFE

Sleep Surgery never takes a rest. All night, every night, it's a treatment that:

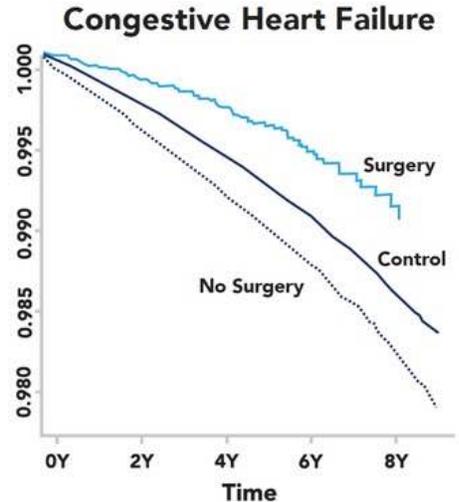
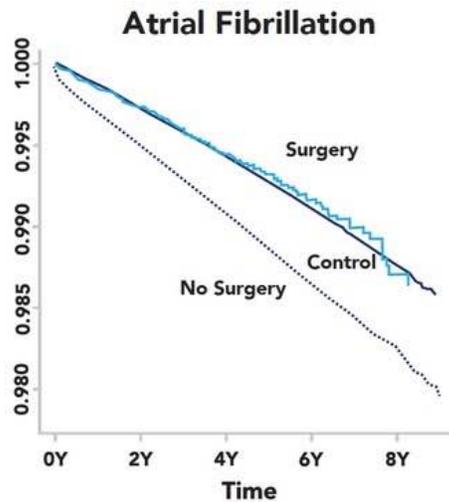
Eliminates Elevated Risk⁴,

✓ **Normalized the risk of AFib**

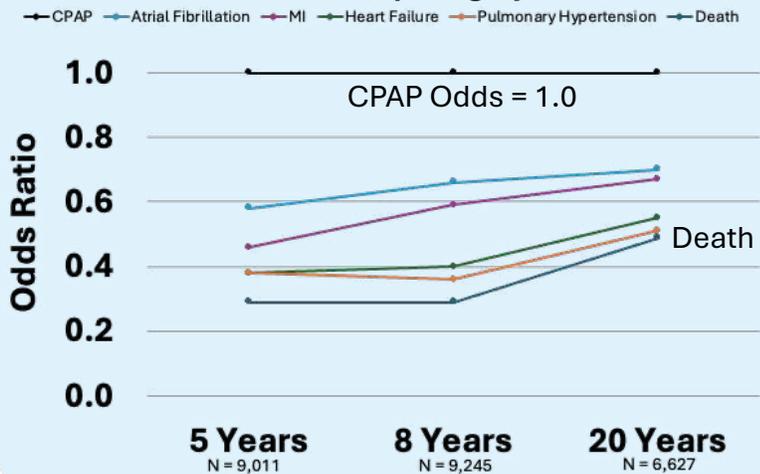
✓ **CHF risk less than those without OSA**

	N
Control (No OSA)	961,590
OSA (No Surgery)	170,085
OSA (Surgery-UPPP)	22,231

Kaplan-Meier plots: incidence of CVD



CV Outcomes: Sleep Surgery vs CPAP



Better than CPAP!

✓ **51-71% lower CV mortality from 5 to 20 years⁵**

With no buttons to push, AIRLIFT is always working

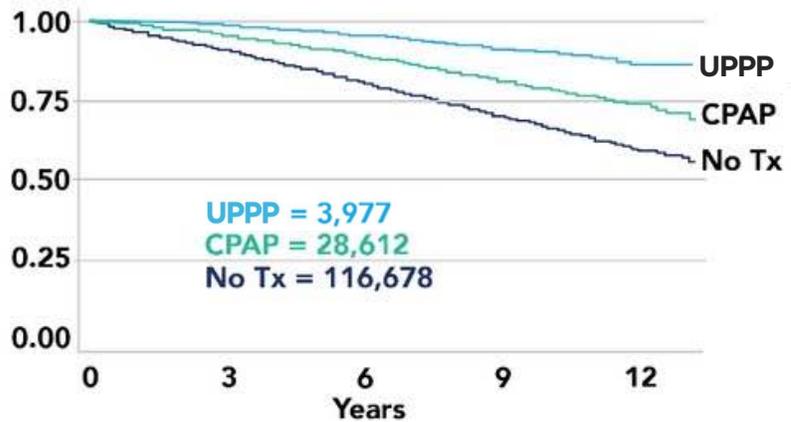


IMPROVING THE AIRWAY SAVES LIVES

Surgical airway modifications are unmatched for keeping those suffering from OSA alive. Permanent, anatomical sleep surgery similar to AIRLIFT not only provides an immediate impact but consistently beats CPAP over the years against those factors leading to patient mortality.

Mortality of Veterans with Sleep Apnea

Over 13 years of follow-up, sleep surgery **doubled** the survival benefit over CPAP.⁶



AIRLIFT: SLEEP SURGERY FOR EVERYONE THAT WORKS, AND WORKS ALL THE TIME.

Hyoid suspension with AIRLIFT sets a new standard for treating obstructive sleep apnea. The procedure is cost-effective and maintenance-free, making it available to more patients than other treatment options, clearing the way for a better night's sleep and better quality of life.

✓ **No Limits:** AIRLIFT is available to patients with OSA without BMI or AHI restrictions

✓ **Maintenance Free:** AIRLIFT patients can rest easy all night, every night, with no extra steps after the procedure

✓ **Convenient:** AIRLIFT is an option when patient comorbidities may interfere with other therapies

✓ **Covered:** AIRLIFT is an affordable option for treating OSA, as the procedure is reimbursed by most insurance plans, Medicare, and Medicaid

Interested in seeing first-hand how AIRLIFT works?



Schedule a virtual or on-site demo.



Email: info@siestamedical.com



Phone: 408.320.9424



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References

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