

# Business Connection



[www.pleasanton.org](http://www.pleasanton.org)

Catalyst • Convener • Champion

March 2023

## ProSomnus Fights a Global Epidemic from Pleasanton

**I**t's no secret that Pleasanton is home to some incredible innovation, and that includes some of the most effective Obstructive Sleep Apnea (OSA) treatment and advanced medical device manufacturing processes in the world.

In January, ProSomnus® Sleep Technologies committed its long-term future to Pleasanton by opening a 32,000-square-foot, state-of-the-art headquarters and manufacturing center that quintuples the company's ability to manufacture its FDA-approved, noninvasive precision oral devices to treat OSA.

The effectiveness of these devices starts with the cutting-edge manufacturing done in Pleasanton. After receiving scans of patients' mouths, ProSomnus uses AI-driven robotic milling with the highest-quality materials available to digitally manufacture devices that are tailored to each patient's anatomy and treatment plan.

OSA is a medical condition that causes people to stop breathing during sleep and can lead to many health issues. It affects 74 million Americans, with 56 million of them undiagnosed. The common symptom, snoring, may seem minor, but OSA is associated with heart failure, stroke, and diabetes. Patients with untreated OSA are 23 times more likely to suffer a heart attack and 4 times more likely to have a stroke.

ProSomnus's devices are critical because patients find the standard OSA treatment to be



ProSomnus users report better sleep without masks, hoses or surgery. According to a ProSomnus Institutional Review Board Study conducted in 2021, 96% of patients strongly prefer ProSomnus over CPAP and traditional solutions.

very challenging. OSA is often treated with Continuous Positive Airway Pressure, or CPAP, but that is uncomfortable and disruptive to patients and their partners. ProSomnus's devices treat OSA by repositioning the jaw during sleep to keep the upper airway open, letting patients breathe and sleep uninterrupted – no masks, hoses or scalpels.

Many of our employees have experienced OSA through family or friends. Helping these patients is personal and it shows; since

ProSomnus was founded in Pleasanton in 2016 to change OSA treatment, the company has delivered more than 187,000 of its devices to patients, and that is accelerating.

With more than 120 employees in Pleasanton, ProSomnus is already a mainstay of the city's economy, and between a growing demand for its devices and a massive new

facility, the company expects to create even more local career opportunities as it helps treat more patients' OSA across the globe. To address a worldwide epidemic like OSA and shape the future of treatment, ProSomnus needs all the help it can get, and that starts right here in the hub of innovation that is Pleasanton. To learn more or find a ProSomnus provider near you, visit [ProSomnus.com](http://ProSomnus.com).



**PROSOMNUS®**  
SLEEP TECHNOLOGIES