New study confirms patient satisfaction with the SoundBite™ Hearing System

San Mateo, CA -- A new study in The Laryngoscope shows SoundBite™ offers advantages over traditional surgically-implanted devices for patients with Single-Sided Deafness.

The study, “The SoundBite Hearing System: Patient-Assessed Safety and Benefit Study” reports the experience of thirty-four patients who wore SoundBite regularly for six months. At the end of the trial period, patients completed a self-assessment and a standardized hearing aid benefit questionnaire.

At the six-month follow-up, 100% of patients stated they would likely recommend SoundBite to other patients with Single-Sided Deafness. 90% reported hearing improvement on their deaf side, and over 80% reported improved hearing in noisy situations and improved communication in group settings.

The study concludes that SoundBite offers advantages over many traditional devices in that it does not require surgical placement, and that it provides a high level of patient satisfaction over a six-month period of regular use.

An innovation in hearing-loss technology, SoundBite transmits sound using the well-established principle of bone conduction to restore the sensation of hearing in both ears. Unlike other devices that route sound through skull bones, SoundBite uses the patient’s teeth to transfer sound from the impaired ear to the working ear. This system removes the need for a surgical implant in the skull which eliminates the costs and complications of surgery.

“This study shows that patient satisfaction with SoundBite is high. Since SoundBite does not require surgery, it offers an advantage to patients with Single-Sided Deafness that want to improve their hearing without the risk of surgical complications,” said Clough Shelton, M.D. of the University of Utah, Salt Lake City, and co-author of the study.

In addition to not requiring surgery, there are several reasons to consider SoundBite for Single-Sided Deafness and Conductive Hearing Loss. SoundBite is nearly invisible and comfortable as each device is individually made. It is clinically proven to improve hearing, even in noise, and patients can continue to eat, drink, and bite down normally while wearing SoundBite.

About Sonitus Medical
Sonitus Medical Inc. is a privately held medical device company that markets the SoundBite Hearing System, the world’s first hearing and communication solution that imperceptibly transmits sound via the teeth. Relying on the principle of bone conduction, this nearly invisible ITM (in-the-mouth) hearing device is a simple and non-invasive hearing and communication platform suitable for Single-Sided Deafness and Conductive Hearing Loss. Founded in June 2006, Sonitus Medical is headquartered in San Mateo, California. To learn more, please visit www.sonitusmedical.com.

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