

TereoPneuma

FOR IMMEDIATE RELEASE

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TereoPneuma Receives FDA Market Approval for the ReDe Mask™

SAN DIEGO, CA February 17, 2017 - TereoPneuma, Inc., a CA based company, has announced that the ReDe Mask™ received clearance from the U.S. Food and Drug Administration, allowing TereoPneuma to market the ReDe Mask™ commercially.

The ReDe Mask™ is a disposable, single use oxygen face mask and respiration monitor that simultaneously provides supplemental oxygen to patients while also detecting exhalation and displaying a visual signal of each exhalation. A three-color LED signaling system is used to indicate breathing events. A green indicator illuminates with each breath when the respiration rate is above 8 breaths per minute. A yellow indicator similarly illuminates with each breath when the respiration rate is 3 to 8 breaths per minute. A red indicator flashes rapidly when the breathing rate is less than 3 breaths per minute.

“The ReDe Mask™ is now ready for sale on the domestic market.” said William J. Mazzei, MD, CEO of TereoPneuma, Inc. “The leading preventable cause of death during diagnostic and therapeutic procedures in which a patient is sedated is unrecognized respiratory depression. Because patients receive supplemental oxygen when they are sedated, the oxygen saturation remains normal for an extended period of time even as the patient's breathing slows, and thus pulse oximetry does not serve as an early indicator of respiratory depression. The ReDe Mask™ detects the respiratory rate with each breath, and thus informs the provider immediately when ventilation may be inadequate. The ReDe Mask™ monitors ventilation as accurately as capnography, but requires no external catheters or hardware as it is completely contained on the oxygen mask. It may be left on the patient after a procedure is completed to allow continued monitoring of ventilation in the recovery area.”

About TereoPneuma

TereoPneuma is a privately held medical device company in San Diego, CA whose mission is to develop novel high technology products in the field of anesthesia. TereoPneuma is Greek for “observe breathing”. TereoPneuma's first product - the ReDe Mask™ - is a disposable, single use oxygen face mask and respiration monitor that simultaneously provides supplemental oxygen to patients while also detecting exhalation and displaying a visual signal of each exhalation. Further, it provides a visual warning signal when no breath is detected for 7.5 seconds, and a more vivid visual warning signal when no breath is detected for 20 seconds. Detailed information on the Company is available at www.tereopneuma.com.

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