



News Release

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OxySure® assists student in extreme respiratory distress, increasing to 23 the number of uses in a single school district in less than 6 months

FRISCO, Texas – January 19, 2010 --- OxySure® Systems, Inc. today announced that an OxySure® Model 615 was successfully used to restore oxygen saturation levels to normal values in a middle school student experiencing respiratory distress at Scoggins Middle School in the Frisco Independent School District (FISD). This is the 23rd time in less than 6 months where OxySure was used to assist FISD students suffering from medical emergencies.

On Tuesday, January 5, 2010 Rylee Greenwood was running athletic sprints when she experienced extreme respiratory distress. She was unable to breathe effectively, had a rapid heart rate and was severely oxygen deprived. The school nurse administered OxySure along with an Epipen, and her oxygen saturation levels came back up quickly, which may have prevented a collapse. Said Susan Greenwood, Rylee's mom: "Rylee's life was saved by the prompt and proficient use of the OxySure device and Epipen by the nurse, Ronda Figueroa. Rylee was transported to the hospital by ambulance and by the time she arrived she was breathing normally."

The National Association of School Nurses (NASN) has issued a policy statement indicating that the majority of sudden death in children occurs from respiratory arrest, not cardiac arrest. In recognition of this fact FISD has installed OxySure® throughout the entire district, right next to every Automated External Defibrillator (AED) in the district. The 23 cases in which OxySure was successfully used by school nurses and athletic trainers in FISD involved medical emergencies such as asthma attacks, respiratory arrests, seizures, heat stroke, allergy attacks, migraine headaches and a head injury.

Added Ms. Greenwood: "Words can not express my gratitude to the district for purchasing the OxySure devices. In my opinion, the district's decision to invest in the OxySure devices, and therefore in the respiratory health of our children, saved my child's life. Our family is very thankful for Scoggins and the district for making sure our children are safe."

The OxySure® Model 615 is a safe, easy-to-use portable oxygen system that uses two dry, inert powders to generate medical oxygen quickly and safely. Model 615 can be placed in public places, schools, businesses, churches, government buildings and in the home to allow a layperson or bystander to provide oxygen in medical emergencies during those first, critical minutes while waiting for professional medical assistance. OxySure's Model 615 was cleared by the FDA for Over-The-Counter (OTC) sale and therefore does not require a prescription. In addition to the FISD saves, there have been dozens of other emergencies in schools and districts, in restaurants, and in commercial and home settings where OxySure was used since April 2008.

About OxySure® Systems, Inc.

OxySure® Systems, Inc. is a Frisco, Texas-based medical technology company that focuses on the design, manufacture and distribution of specialty medical and respiratory solutions. The company pioneered a safe and easy to use solution to produce medically pure (USP) oxygen from inert powders. The company owns numerous patents and patents pending on this technology which makes the provision of medical oxygen safer, more accessible and easier to use than traditional oxygen provision systems. OxySure's products improve access to emergency oxygen that affects the survival, recovery and safety of individuals in several large markets involving both established and expansion customer opportunities: (1) Individuals at risk for cardiac, respiratory or general medical distress needing immediate help prior to emergency medical care arrival; and (2) those requiring immediate protection and escape from exposure situations or oxygen-deficient situations in industrial, mining, military, or other public settings. www.OxySure.com

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