



Media Contact(s):

Yves Dezawy
(646) 546-5151
Yves@OxySure.com
www.OxySure.com

OxySure Assists in Saving the Life of 13-year old Kylee Shea

Frisco, Texas, March 27, 2012 – OxySure® Systems, Inc. (OTCBB:OXYS) (“OxySure”), the pioneering manufacturer of life-saving easy-to-use emergency oxygen solutions with its “oxygen from powder” technology has announced that the Company’s Model 615 portable oxygen unit was used to assist in saving the life of 13-year old Kylee Shea.



A 7th grader at Maus Middle School in Frisco, Texas, Kylee suffered a sudden cardiac arrest on September 26, 2011. Two quick-thinking, well-trained schoolteachers rushed within seconds to Kylee’s aid after she crumpled in a school hallway, and applied CPR and used an Automated External Defibrillator (AED) to restart Kylee’s heart. Immediately after that, oxygen was administered using the OxySure Model 615. Thanks to the vision of Kylee’s parents, Sheryl and Mike Shea, and their desire to increase awareness the surveillance footage capturing the entire incident was released to the media. The Shea family and both the heroic teachers, Brent Reese and Kristen Goodgion appeared on NBC’s “Today” show and Fox News Channel’s “Fox & Friends” recently to discuss this emergency situation.

“We are grateful for the quick actions of Brent and Kristen, and that the AED was available to revive Kylee’s heart,” said Sheryl Shea, Kylee’s mom. “We are equally grateful for the OxySure unit being available to ensure that Kylee’s quality of life is restored. Through this incident, we have become passionate advocates for the universal availability of AEDs and OxySure - wherever there are people! That means, in both public access areas and in private places.”

Said Julian Ross, CEO of OxySure: “There is no better reward for what we do, than to know that our product has once again been able to make an impact and a difference.” He added: “Various clinical protocols call for the administration of supplemental oxygen, post-resuscitation, in a cardiac arrest event. Our goal is to continue to raise awareness about this critical need and to work towards the widespread availability and accessibility of OxySure to satisfy this and other emergency medical needs.”

A redacted version of the surveillance footage capturing the entire incident can be viewed here:

<http://www.youtube.com/watch?v=T4x5aGviFzc&context=C415dadfADvjVQa1PpcFMyZoy9Mz-yrg9s-bzvnZyYDCDod0KYqXw=>

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 respiratory and medical solutions. The company pioneered a safe and easy to use solution to produce medically pure (USP) oxygen from inert powders. The company owns numerous issued patents and patents pending on this technology which makes the provision of emergency 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 areas of need: (1) Public and private places and settings where medical emergencies can occur; (2) Individuals at risk for cardiac, respiratory or general medical distress needing immediate help prior to emergency medical care arrival; and (3) Those requiring immediate protection and escape from exposure situations or oxygen-deficient situations in industrial, mining, military, or other public settings. www.OxySure.com

OxySure® Systems, Inc.

10880 John W. Elliot Drive, Suite, 600 / Frisco, TX 75033 / Phone (972) 294-6450 / Fax (972) 294-6501

www.OxySure.com / info@OxySure.com



Forward-Looking Statements

This release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Statements contained in this release that are not historical facts, including, without limitation, statements that relate to the Company's expectations with regard to the future impact on the Company's results from new products in development, may be deemed to be forward-looking statements. Words such as "expects", "intends", "plans", "may", "could", "should", "anticipates", "likely", "believes" and words of similar import also identify forward-looking statements. These statements are subject to risks and uncertainties. Forward-looking statements are based on current facts and analyses and other information that are based on forecasts of future results, estimates of amounts not yet determined and assumptions of management. Readers are urged not to place undue reliance on the forward-looking statements, which speak only as of the date of this release. Except as may be required under applicable law, we assume no obligation to update any forward-looking statements in order to reflect any event or circumstance that may arise after the date of this release. Additional information on risks and other factors that may affect the business and financial results of OxySure Systems, Inc. can be found in the filings of OxySure Systems, Inc. with the U.S. Securities and Exchange Commission.

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