

Press Release February 2, 2010 Gothenburg

Several European hospitals choose the STEEN Solution™ method for transplantations

The Puerta de Hierro hospital in Madrid is the first Spanish hospital to have begun using the STEEN Solution™ method clinically. Lungs from heart-dead donors have been used and the results are very good.

Three British centres, the latest of which was Freeman Hospital in Newcastle, and the Spanish centre Puerto de Hierro in Madrid, have announced that they have performed clinical transplantations using the STEEN Solution™ technology. Good results have been reported in all cases. In Madrid the technology has been used for the first time on heart-dead donors who have died outside the hospital. The functioning of this category of lungs cannot be ensured without an evaluation in a system outside the body.

The STEEN SolutionTM method considerably increases the number of potential organs that can be transplanted. Today less than 20 percent of the lungs donated in the USA are transplanted, due to uncertainty about the functioning of the organ. In the long term the STEEN SolutionTM method can lead to five to ten times more lung transplantations being performed, as the demand for donated organs using today's methods considerably exceeds the supply.

February 2, 2010 Gothenburg

Magnus Nilsson CEO

Queries should be addressed to:

Magnus Nilsson, CEO; phone +46 31 721 80 61 Eva Nilsagård, CFO, phone +46 31 721 80 13

Vitrolife is a global biotechnology/medical device Group that works with developing, manufacturing and selling advanced products and systems for the preparation, cultivation and storage of human cells, tissue and organs. The company has business activities within three product areas: Fertility, Transplantation and Stem Cell Cultivation. The Fertility product area works with nutrient solutions (media), cryopreservation products and advanced consumable instruments such as needles and pipettes, for the treatment of human infertility. The Transplantation product area works with solutions and systems to evaluate and maintain organs outside the body in order to select usable organs and keeping them in optimal condition while waiting for transplantation. The Stem Cell Cultivation product area works with media and instruments to enable the use and handling of stem cells for therapeutic purposes.

Vitrolife today has approximately 160 employees and its products are sold in more than 85 markets. The company is headquartered in Gothenburg, Sweden, and there are subsidiaries in USA, Australia, France, Italy and Japan. Production facilities are located in Sweden and the USA. The Vitrolife share is listed on NASDAQ OMX Stockholm, Small Cap.

Vitrolife AB (publ), Box 9080, SE-400 92 Göteborg, Sweden. Corporate identity number 556354-3452. Tel: +46 31 721 80 00. Fax: +46 31 721 80 90. E-mail: info@vitrolife.com. Website: www.vitrolife.com.

This is a translation of the Swedish version of the press release. When in doubt, the Swedish wording prevails.