

Press release  
March 18, 2008  
Kungsbacka, Sweden

## New products for cold storage of embryos approved in Canada

**Vitrolife has obtained approval from Health Canada for a further two new products within the fertility area. The products are used for so-called vitrification, rapid freezing and thawing of cleavage embryos (embryos day 2-3 after fertilization).**

The two vitrification products that Vitrolife has obtained approval for are RapidVit™ Cleave och RapidWarm™ Cleave. "These are two very important new products for us, as the majority of the clinics that freeze embryos do so at the very stage that the products are intended for, day 2-3 after fertilization. We are now continuing to work on getting our systems for cold storage out in several markets" says Nils Sellbom, Director of Marketing and Sales at Vitrolife.

Products for vitrification involve considerable technological progress and open up new opportunities within IVF treatment. Vitrification involves very rapid freezing, to prevent the formation of ice crystals that otherwise can cut the cells apart. In IVF fertilization more than 10 oocytes are often taken from the woman. A number of these are fertilized. The oocytes that are fertilized but not put back in the woman can then be kept in cold storage. It has been seen in the use of the vitrification method that survival increases considerably after cold storage. The chance of achieving a good cumulative pregnancy frequency thereby increases for the woman, without her having to undergo new hormone treatment and the removal of more oocytes.

In December 2007 Vitrolife gained approval for its first vitrification products, RapidVit™ Blast and RapidWarm™ Blast, for rapid freezing and thawing of blastocysts (embryos day 5-7 after fertilization), in Canada.

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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) and advanced one-time instruments such as needles and pipettes, for the treatment of human infertility. The Transplantation product area works with solutions and systems to maintain tissue in optimal condition outside the body for the required time 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 140 employees and the company's products are sold in more than 80 markets. The head office is in Kungsbacka, Sweden, and there are subsidiaries outside Gothenburg, Sweden and in Denver, USA. The Vitrolife share is listed on the OMX Nordic Exchange's Nordic Small Cap list.

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