

# Vitrification

## global<sup>®</sup> DMSO Blastocyst Vitrification

*Easy-To-Use and a High Performance System*

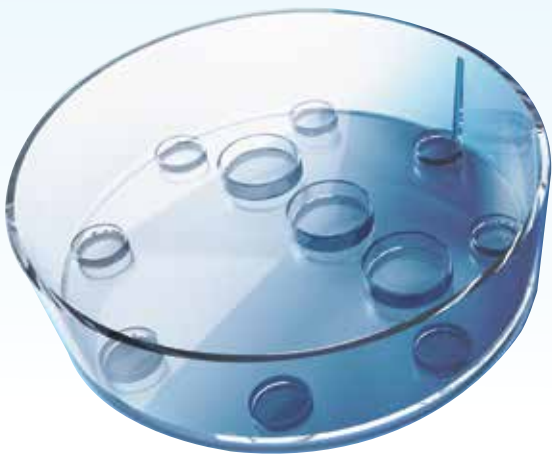
### global<sup>®</sup> DMSO Blastocyst Vitrification Kit



### global<sup>®</sup> DMSO Blastocyst Warming Kit



### embryo GPS<sup>®</sup> Dish

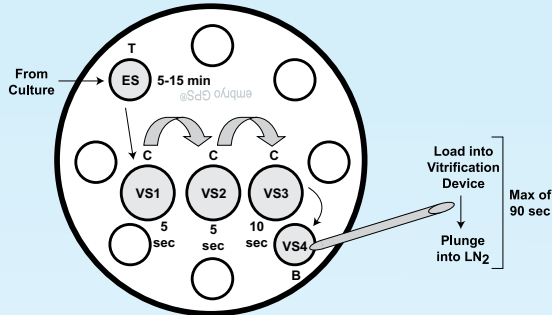


- **global<sup>®</sup> Based Medium**
- **For best results use with the global<sup>®</sup> Family**
- **Less Stress to the embryo using global<sup>®</sup> Family**

## global® DMSO Blastocyst Vitrification Kit

- Traditional Vitrification
- Ready-to-use solutions
- Can be used with freezing device of your choice
- DMSO and Ethylene Glycol as cryoprotectants
- global w/ HEPES as a base medium
- Clinically tested
- Easy to learn
- Easy to teach to new staff

Overview of the use of the global® DMSO Blastocyst Vitrification Kit solutions for vitrification of human blastocysts.



Legend

**ES** = Equilibration Solution

**VS1** = Vitrification Solution - Drop 1

**VS2** = Vitrification Solution - Drop 2

**VS3** = Vitrification Solution - Drop 3

**VS4** = Vitrification Solution - Drop 4

**T** = Place in top of drop

**C** = Place in center of drop

**B** = Place in bottom of drop

Times indicate the time of exposure in each drop.

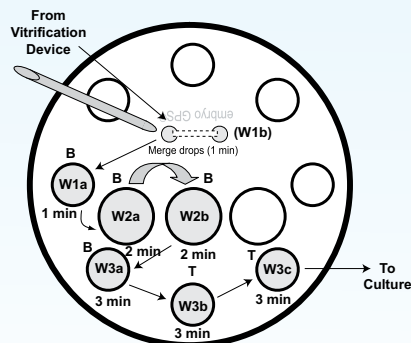
**Each global® DMSO Blastocyst Vitrification Kit contains:**

- 1 X 5 ml vial of Equilibration Solution containing DMSO (blue cap), Ethylene Glycol and 10 mg/ml HSA in global® w/ HEPES
- 1 X 5 ml vial of Vitrification Solution containing DMSO (white cap), Ethylene Glycol, Sucrose, and 10 mg/ml HSA in global® w/ HEPES
- 10 X embryo GPS® dishes, sterile, endotoxin and MEA tested

## global® DMSO Blastocyst Vitrification Warming Kit

- Clinically tested
- global w/ HEPES as a base medium
- Easy to learn
- Easy to teach to new staff

Overview of the use of the global® DMSO Blastocyst Vitrification Warming Kit solutions for the rehydration of human blastocysts that have been vitrified using the global® DMSO Blastocyst Vitrification Kit.



Legend

**W1a** = Warm 1 - Drop a

**W1b** = Warm 1 - Drop b

**W2a** = Warm 2 - Drop a

**W2b** = Warm 2 - Drop b

**W3a** = Warm 3 - Drop a

**W3b** = Warm 3 - Drop b

**W3c** = Warm 3 - Drop c

**B** = Bottom of drop

**T** = Top of drop

Times indicate the time of exposure in each drop.

**Each global® DMSO Blastocyst Vitrification Warming Kit contains:**

- 2 X 5 ml vial of Warm 1 Solution (green cap), Sucrose and 10 mg/ml HSA in global® w/ HEPES
- 1 X 5 ml vial of Warm 2 Solution (yellow cap), Sucrose and 10 mg/ml HSA in global® w/ HEPES
- 2 X 5 ml vials of Warm 3 Solution (red cap), Sucrose and 10 mg/ml HSA in global® w/ HEPES
- 10 X embryo GPS® dishes, sterile, endotoxin and MEA tested