EMBRYO TRANSFER

Directions for supplementation of un-supplemented G-Series[™] media can be found in the G-Series Manual on www.vitrolife.com. Once supplemented, the media should be used as the G-Series PLUS media described below.

Day before transfer

EmbryoGlue®

1. Prepare rinsed centre well dishes with 1.0 mL of EmbryoGlue in the well and 1.0 - 2.0 mL in the moat and pre-equilibrate at

> 37°C 6 % CO₂ 4-18 h

Pre-rinse all utensils with G-RINSE[™]

Day of transfer

The embryo transfer is always performed the same way, regardless of transfer day.

1. Pre-equilibration of embryos

Place the embryos in the well containing equilibrated EmbryoGlue for a minimum of 10 minutes before transfer. The embryos can be held in EmbryoGlue for up to 4 hours. Equilibrate until transfer at

> 37℃ 6 % CO₂ Min 10 min

2. Rinse the transfer catheter

Rinse a 1 mL nontoxic syringe by drawing up and then out EmbryoGlue from the moat several times until no air bubbles

are observed in the syringe. Draw up approximately 0.5 mL of the equilibrated medium from the moat. Firmly attach the transfer catheter to the pre-rinsed syringe and expel approximately 0.5 mL EmbryoGlue.

3. Load the catheter

After rinsing, draw 0.1 mL of EmbryoGlue from the well of the dish and expel until 20 μ L is left in the catheter.

Under microscopic control, gently load the embryos into the catheter in approximately $5-10 \mu L$ of EmbryoGlue followed by a small volume of air.

4. Embryo transfer

For the embryo transfer, expel the embryos in approximately $30 \ \mu L$ and slowly withdraw the catheter while maintaining the steady pressure on the plunger of the syringe.

Make a final examination of the catheter.

