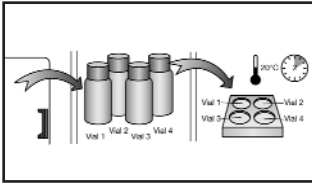


Procedure (OocyteThaw™):



1. Prepare a 4-well dish with the thawing solutions:

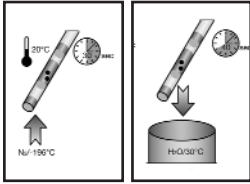
well A: 0.5 ml of Vial 1

well B: 0.5 ml of Vial 2

well C: 0.5 ml of Vial 3

well D: 0.5 ml of Vial 4.

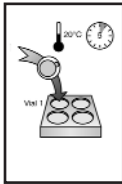
Equilibrate to room temperature.



2. Remove straws from liquid nitrogen and keep at room temperature for 30 seconds. Then place straws in a water bath at 30° C for 40 seconds until all traces of ice have disappeared.

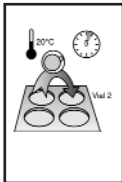
3. Cut the end off a straw, fit an airtight syringe and then cut the other end of the straw.

4. Expel the contents of the straw into a petri dish, while observing the end of the straw through a dissecting microscope. If you do not see all the oocytes, quickly refill the straw and gently flush. Occasionally the oocytes will stick to the sides of the straw.

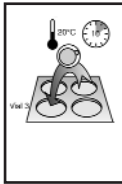


5. As soon as the oocyte is visualised, it should be recovered from the freezing solution and placed in well A for 5 minutes at room temperature.

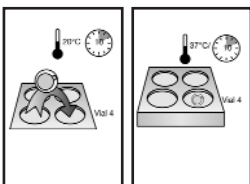
NOTE! Cryopreserved oocytes are osmotically stressed and should be handled very carefully.



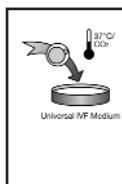
6. The oocytes are transferred to well B and maintained for an additional 5 minutes at room temperature.



7. The oocytes are transferred to well C and maintained for 10 minutes at room temperature.



8. The oocytes are transferred to well D and maintained for 10 minutes at room temperature and for an additional 10 minutes at 37°C.



9. Finally the oocytes are placed in Universal IVF Medium (Cat. No. 1030/1031) in a CO₂ environment at 37°C until insemination.