

EXTENDED EMBRYO CO-CULTURE OR CULTURE UP TO FIVE DAYS

Definition: Using the conventional technique, the embryo transfer is carried out two or three days after the egg collection (since they cannot spend more time in the growth medium). Using this new technique, the embryos obtained are kept in the incubators for a longer period of time. Like that, only the good quality, suitable embryos will continue to develop to the blastocyst stage.

Indication: Cases in which several transfers of good quality embryos were carried out, everything appeared to have gone well, but a pregnancy was not achieved.

Advantages: Fewer embryos are transferred, which minimises the risk of multiple pregnancy, but with a higher development potential, thereby increasing the chances of pregnancy. Several studies have shown that embryos in the blastocyst stage are more likely to implant than embryos of 48 to 72 hours.

