

IVF (In Vitro Fertilization)

THE PROCESS

1

Follicle Stimulation -
Ovaries are stimulated with hormones to produce eggs (7-14 days)



2

Egg Retrieval - eggs are removed from the ovaries under anesthesia



3

Fertilization -

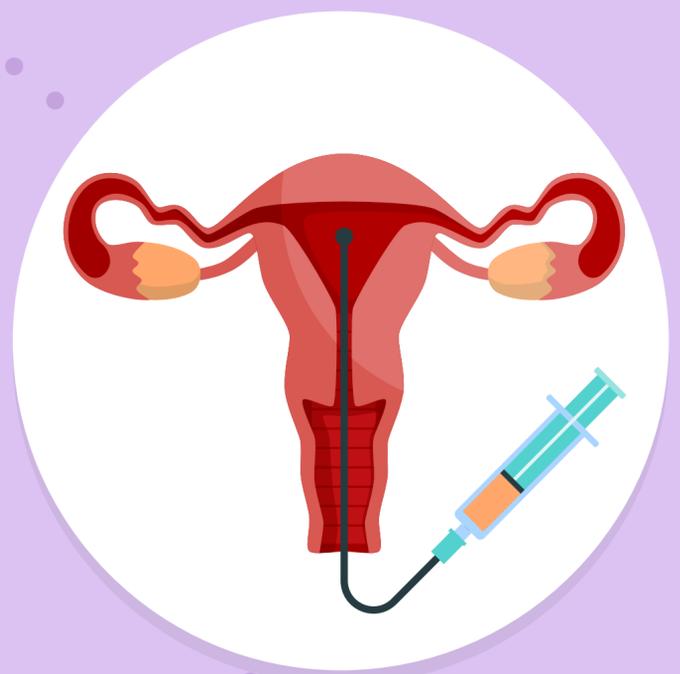
A) Microdroplet insemination-sperm are selected and mixed with eggs to allow for fertilization

B) ICSI - eggs are inseminated by microinjection of sperm



4

Embryo Transfer - embryo(s) are transferred into the uterus by using a narrow catheter



5

Cryopreservation - remaining embryo(s) can be saved for future use