

PHONETICS

1. Embryo

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- The embryo is carefully transferred into the uterus during IVF.
 - Only the healthiest embryos are selected for implantation.
 - The development of the embryo is monitored in the lab.
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2. Ovarian

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- Ovarian follicles are stimulated during the treatment cycle.
 - The ovarian reserve test helps assess a patient's fertility potential.
 - Women with ovarian cysts may require additional evaluations.
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3. Endometrium

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- The endometrium must be thick enough for successful implantation.
 - Hormonal therapy can help prepare the endometrium for embryo transfer.
 - A biopsy of the endometrium may be needed to check for abnormalities.
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4. Insemination

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- Intrauterine insemination is a less invasive fertility treatment.
 - The timing of insemination is crucial for its success.
 - Sperm preparation is a key step before insemination.
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5. Follicle

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- The ultrasound showed multiple follicles developing in the ovaries.
 - Each follicle contains an immature egg that might be retrieved.
 - Follicle stimulation is achieved through medication.
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6. Hormonal

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- Hormonal imbalance can affect the chances of conception.
 - The patient is taking hormonal injections to stimulate ovulation.
 - Blood tests help measure hormonal levels during the cycle.
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7. Cryopreservation

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- Cryopreservation allows embryos to be stored for future use.
 - Egg cryopreservation is an option for women delaying motherhood.
 - Advances in cryopreservation technology have improved success rates.
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8. Implantation

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- Successful implantation depends on the quality of the embryo and the uterus.
 - Implantation failure can be caused by various factors, including stress.
 - The implantation process occurs naturally after embryo transfer.
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9. Blastocyst

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- The blastocyst stage is reached on day five of embryo development.
 - Transferring a blastocyst increases the chances of implantation.
 - Blastocysts are carefully graded before selection.
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10. Anesthesia

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- Egg retrieval is performed under mild anesthesia.
- Patients are advised not to eat or drink before undergoing anesthesia.
- Anesthesia ensures the procedure is painless and comfortable.