Maternal and Child

Antepartum-stage of fertilization and fetal growth 47-40weeks Intrapartum- baby will DELIVER!! (Process of Delivery) Postpartum-

Fertilization and Implantation

Fertilization:

Occurs in the upper region of the fallopian tubes within 12 hours of ovulation and 2 to 3 days of insemination, the average durations of viability for the ovum and sperm, respectively.

Once the ovum is fertilized, its membrane undergoes changes that prevent the entry of other sperm.

Sperm carry an X and a Y chromosome: XY is male, XX female.

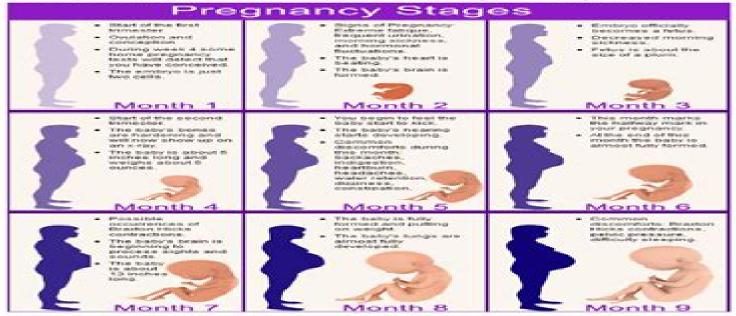
Implantation:

The zygote propels itself down the fallopian tube, toward the uterus. Implantation in the uterine wall occurs 6 to 10 days after ovulation.

Stages of Pregnancy

The third through eighth weeks after conception are called the embryonic stage.

The fetal period starts 9 weeks after conception and lasts through the end of gestation.



Hesi Study Guide For Maternal Child Nursing

Patrick Vollmar

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