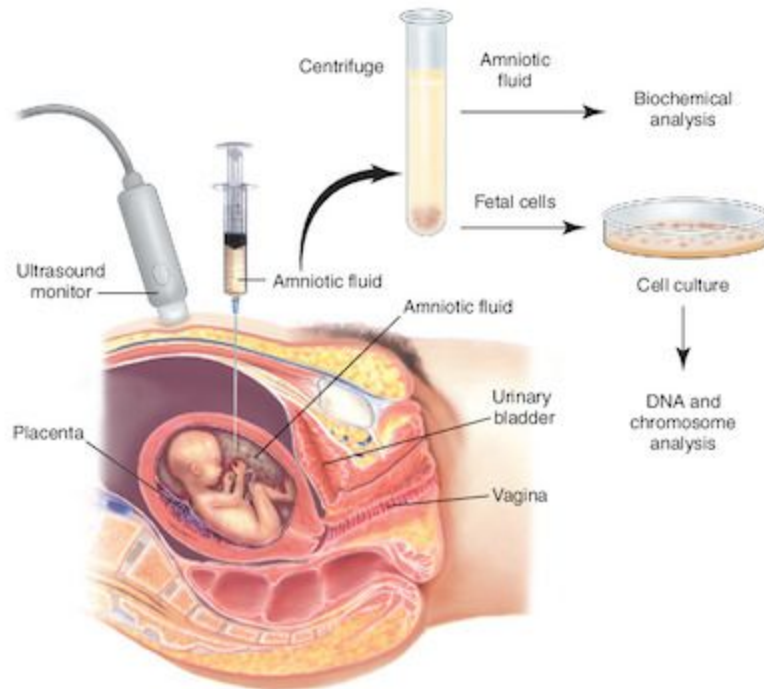


## Amniocentesis



Fetal cells are removed by needle from the amniotic fluid.

The fetal cells are grown by mitosis in a petri dish.

DNA is removed from the fetal cells.

A **karyotype** is created and analyzed.

**Karyotype:**

