

## Research Paper Proposal

I plan on doing my research paper on genetic and environmental foundations, focusing specifically on genetic abnormalities and genetic counseling as well as prenatal diagnosis and fetal medicine. I intend to use the textbook for the bulk of the information, but I also plan on looking into fetal medicine in my anatomy textbook and scholarly articles as our book doesn't go very deep into specifics about how procedures are done and what the recovery process looks like for both parent and child, which I think is very important when tied to behavioral development.

For my outline, I plan on first introducing what genes are and how chromosomal abnormalities occur. I then plan on diving into how they're diagnosed before delivery and what types of interventions are available. I do want to briefly speak to ethics in terms of intervention because not everyone agrees that these tests are ethical. To conclude, I will speak to the emotional and developmental effects of neonatal care and medicine.