



# MALE CONTRACEPTIVES

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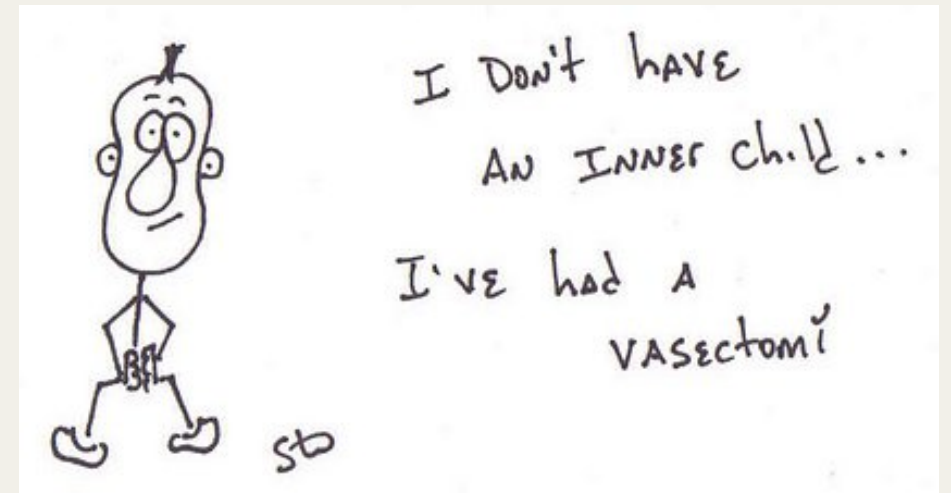
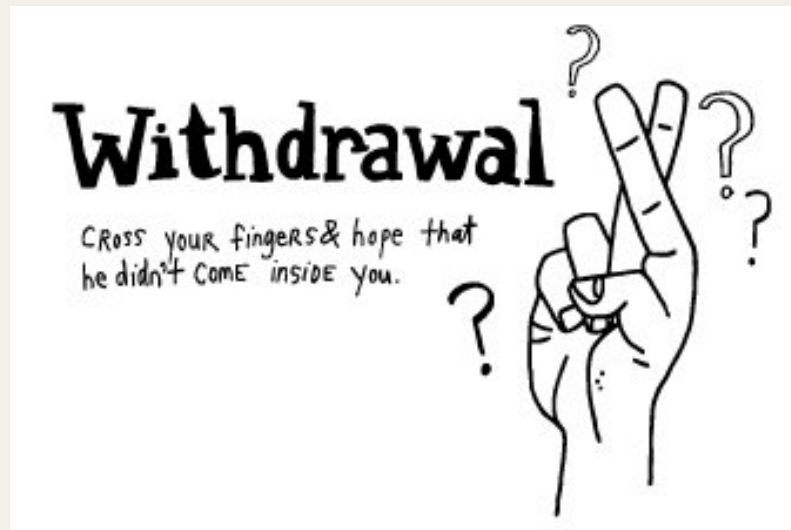


# Why We Need It

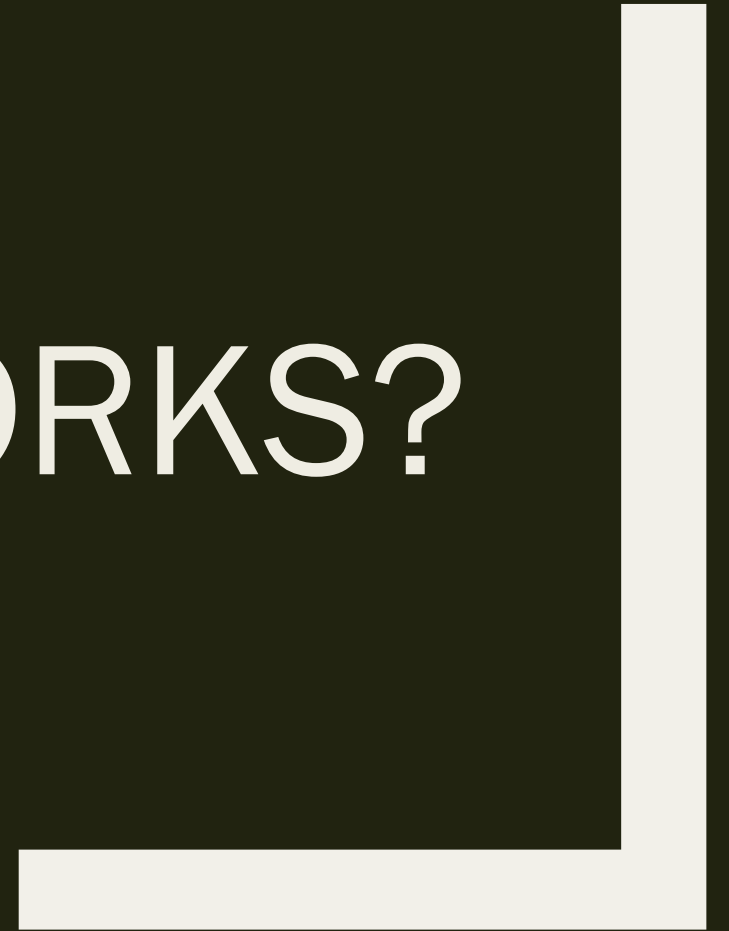
- Increasing World Population
- Unwanted Pregnancies
- Social Reasoning
- Acceptability



# Existing Male Birth Control Options

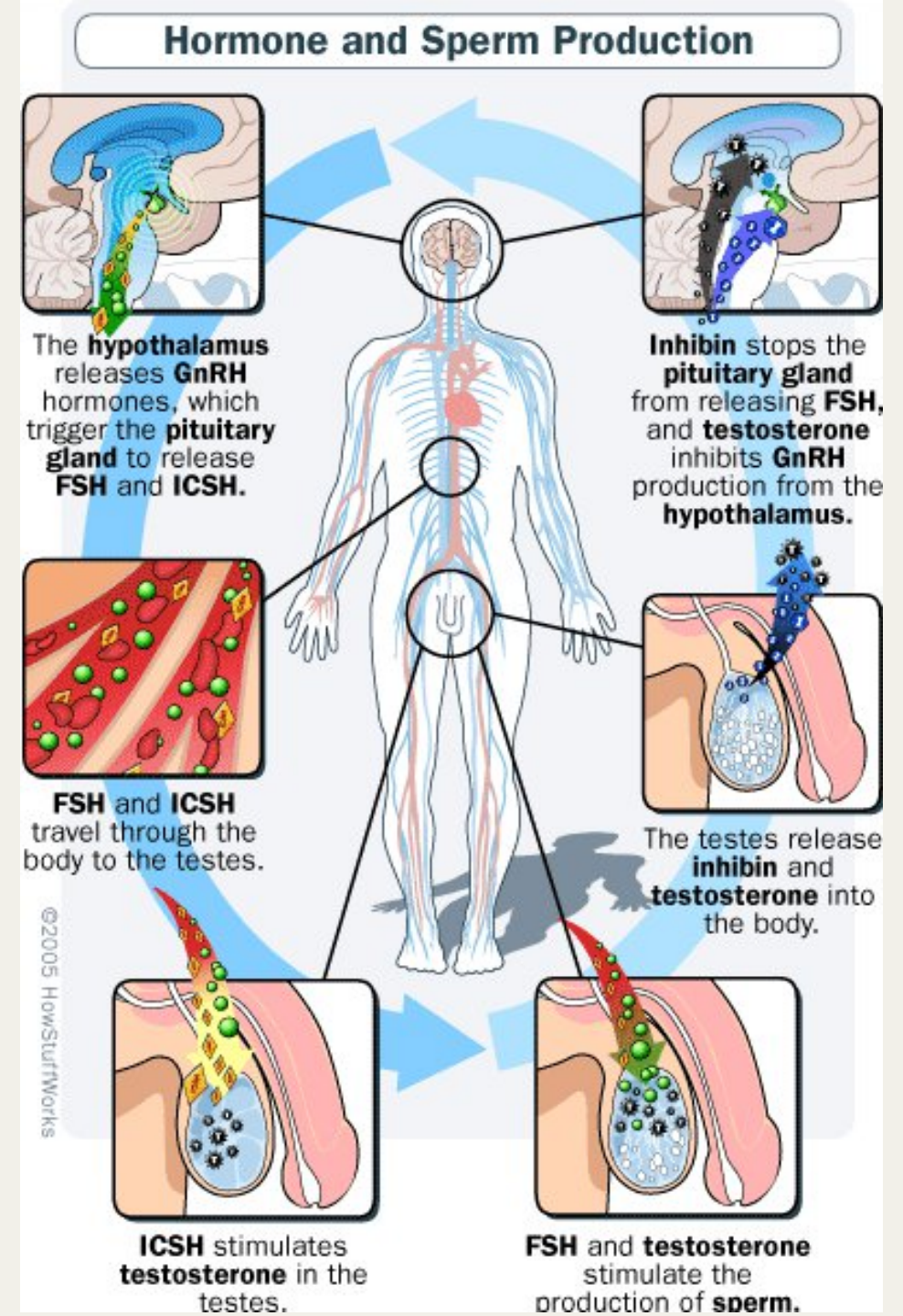


WHAT'S IN THE WORKS?



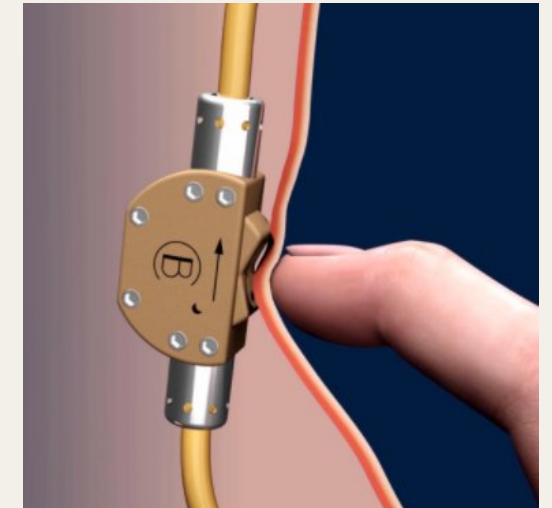
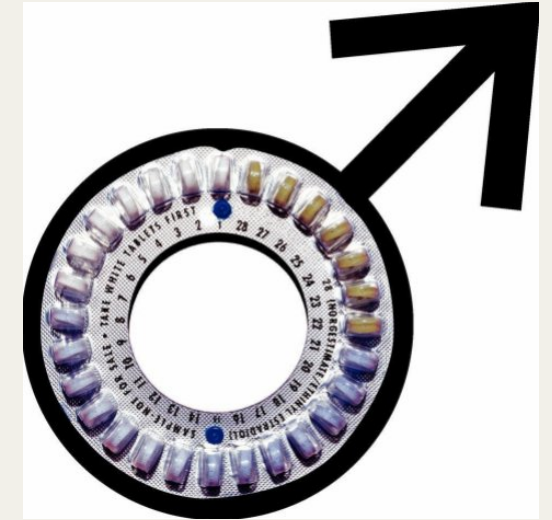
# Prospective Hormonal Contraceptives

- Testosterone alone
  - Only effective in Asian men
- Testosterone + Progestins
  - Levonorgestrel
  - Etonogestrel
  - Norethindrone
  - Medroxyprogesterone



# Prospective Non-Hormonal Contraceptives

- Reversible Inhibition of Sperm Under Guidance (RISUG)
- Spermatic Duct Valve
- Anti-Eppin Agent & other Contraceptive Vaccines
- Adjudin & other compounds that disrupt germ cell adhesion
- Gendarussa
- Clean Sheets Pill



# The Greatest Obstacle: Funding

- Development of new methods
- Clinical Trials
- Some safer/more effective methods cost more
  
- Pharmaceutical industry has largely discontinued research
- Alternative funding methods not enough





# Conclusion

- Promising potentials exist
  - *Hormonal*
  - *Non-Hormonal*
- More R&D needed
- More funding needed
  - *Incentives*
  - *Clearer regulations*
  
- **It's time to make this happen!**

It's time to retire the swim team.



Your vasectomy hotline: 512-694-8888

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# Sources

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