



Male Contraception  
Initiative

# Advocating for New Male Contraceptives

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Vasectomy update: World Vasectomy Day  
Reversible vasectomy – pros and cons  
Two potential male pills – a comparison



# Reversible Vasectomy

## Pros

- Would be first long acting reversible contraceptive for men
- Attractive for men who are unsure about permanent contraception
- Might initially be marketed as a less invasive vasectomy

## Cons

- Many years & many men required to confirm reversibility for longer durations of time
- Requires surgical skill, even if minimally invasive



## Comparing Two Potential Pills for Men

### **Gendarussa**

- Prevents fertilization
- Herbal extract
- Onset ~ 2 weeks or less
- Academic team, Indonesia
- Indonesian patent
- Promising data from human Phase 1 and 2 trials

### **Eppin binding drug**

- Prevents sperm motility
- Small molecule
- Onset ~ one day or less
- EppinPharma.com, USA
- International patent
- Primate research in progress



# Conclusions

1. Hooray for World Vasectomy Day!!
2. Five reversible vas occlusion devices under development: maybe one will make it...
3. Two promising short acting oral agents

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