

In Vivo Studies

In Vivo Animal Studies:

- Rat Vaginal Mucosal Irritation Studies
- Rat Dermal Irritation Study
- Rabbit Dermal Irritation Study
- Rabbit Vaginal Mucosal Irritation Studies

In Vivo Human Studies:

- Human skin sensitization tests
- Treatment of Herpes Virus Study
- HIV-1 inhibition of growth in vaginal secretions collected at 8 and 24 hours after intravaginal application to HIV patients secreting HIV-1 in vaginal secretions.
- Human vaginal irritation (safety) study in 18 to 45 year old females. Intravaginal application 3 times daily for two weeks followed by colposcopic examination.
- Human studies on the effects of Guardian Gel in preventing sexually transmitted infections including chlamydia and neisseria gonorrhoea.
- Human studies on the effects of Guardian Gel in preventing common female reproductive infections including trichomonas vaginalis and candida albicans (yeast) infections.
- Human studies on the efficacy of Guardian Gel use for contraception and spermicide