

Stanford



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Publications

PUBLICATIONS

- **Exogenous sex steroids regulate genital epithelial barrier function in female rhesus macaques.** *Biology of reproduction*
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2020; 395 (10222): e21
- **HIV, progestins, genital epithelial barrier function, and the burden of objectivity†.** *Biology of reproduction*
Vicetti Miguel, R. D., Quispe Calla, N. E., Chernes, T. L.
2020
- **Norethisterone Enanthate Increases Mouse Susceptibility to Genital Infection with Herpes Simplex Virus Type 2 and HIV Type 1.** *ImmunoHorizons*
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- **Depot-medroxyprogesterone acetate reduces genital cell-cell adhesion molecule expression and increases genital herpes simplex virus type 2 infection susceptibility in a dose-dependent fashion.** *Contraception*
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- **Exogenous oestrogen inhibits genital transmission of cell-associated HIV-1 in DMPA-treated humanized mice.** *Journal of the International AIDS Society*
Quispe Calla, N. E., Vicetti Miguel, R. D., Glick, M. E., Kwiek, J. J., Gabriel, J. M., Chernes, T. L.
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- **Levonorgestrel and Female Genital Tract Immunity: Time for a Closer Look.** *The Journal of infectious diseases*
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- **Setting Sights on Chlamydia Immunity's Central Paradigm: Can We Hit a Moving Target?** *Infection and immunity*
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- **HIV and Hormonal Contraception: Bench and Bedside** *JAIDS-JOURNAL OF ACQUIRED IMMUNE DEFICIENCY SYNDROMES*
Calla, N. E., Miguel, R. D., Trout, W., Chernes, T. L.
2017; 74 (3): E85-E86
- **IL-4-secreting eosinophils promote endometrial stromal cell proliferation and prevent Chlamydia-induced upper genital tract damage.** *Proceedings of the National Academy of Sciences of the United States of America*
Vicetti Miguel, R. D., Quispe Calla, N. E., Dixon, D. n., Foster, R. A., Gambotto, A. n., Pavelko, S. D., Hall-Stoodley, L. n., Chernes, T. L.
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- **Comment on 'Effects of injectable progestogen contraception versus the copper intrauterine device on HIV acquisition: sub-study of a pragmatic randomised controlled trial'. *The journal of family planning and reproductive health care***
Quispe Calla, N. E., Vicetti Miguel, R. D., Chernes, T. L.
2017
- **Dendritic cell function and pathogen-specific T cell immunity are inhibited in mice administered levonorgestrel prior to intranasal Chlamydia trachomatis infection. *Scientific reports***
Quispe Calla, N. E., Vicetti Miguel, R. D., Mei, A., Fan, S., Gilmore, J. R., Chernes, T. L.
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- **Medroxyprogesterone acetate and levonorgestrel increase genital mucosal permeability and enhance susceptibility to genital herpes simplex virus type 2 infection *MUCOSAL IMMUNOLOGY***
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- **Use of Transcriptional Profiling to Delineate the Initial Response of Mice to Intravaginal Herpes Simplex Virus Type 2 Infection *VIRAL IMMUNOLOGY***
Chernes, T. L., Harvey, S. A., Phillips, J. M., Miguel, R. D., Melan, M. A., Calla, N. E., Hendricks, R. L.
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