Disease of the adrenal glands in ferrets is very common. The glands can be overstimulated by hormones called "gonadotropins," and result in signs including hair loss, pruritus (itching), and vulvar swelling. Until recently, the only treatment has been surgical removal of the affected adrenal gland. Now, a drug called "Leuprolide Acetate" is being studied as an alternative treatment. The drug suppresses the production of gonadotropins, and is given as an injection. Owners reported significant improvement in their ferrets within 10 days of treatment, and by 8 weeks post-treatment, 82% of the ferrets treated had 90-100% regrowth of their hair. No adverse side effects were reported. Studies are ongoing to determine the proper dose and dosage schedule to provide long-term elimination of disease.