

Opening for a Microinjectionist

An opening is immediately available to a trained microinjectionist who has experience in the pronuclear injection of mouse embryos and is willing to learn handling rat embryos. This position will have responsibility for superovulation of female rats, harvesting rat embryos, injecting fertilized rat embryos, and transplanting injected rat embryos. The person is expected to clip rat's tail for genotyping and to carry out PCR analysis. Usually there will be two to three sections of pronuclear injection per week and one or two section of cryopreservation. Salary is commensurate with education and experience at the beginning and will be adjusted according to work efficiency.

The transgenic laboratory is located in the new research building at University of Central Florida College of Medicine. Interested persons are invited to email application to Dr. Xugang Xia at xugang.xia@ucf.edu