

# UMMS TRANSGENIC ANIMAL MODELING CORE (TAMC)

## MOUSE STRAIN RE-DERIVATION VIA EMBRYO TRANSFER

### THE FACILITY WILL PERFORM:

1. Cohabitation of Transgenic male, supplied by investigator, with superovulated (4 week old) female of \_\_\_\_\_ strain chosen by investigator.
2. Retrieval of fertilized embryos from the superovulated female and transfer into the oviduct of Specific Pathogen Free ("clean") pseudopregnant host.
3. Care of mice through gestation, birthing and weaning. Mice will then be transferred to the investigator.

The Core will utilize the embryo transfer technique described above to re-derive genetically modified mice onto a specific pathogen-free background.

Please note that the cost of this service **does not** include the cost of any required quarantine procedure. Please contact UMMS Animal Medicine Department for more details on quarantine costs and time frame.

***Charges for re-derivation as described above = \$1,500 per line***

P.I. Name \_\_\_\_\_  
Department \_\_\_\_\_  
Speedtype number \_\_\_\_\_  
IACUC Docket Number \_\_\_\_\_  
IBC Docket Number \_\_\_\_\_

Date Received \_\_\_\_\_  
Mouse line(s) \_\_\_\_\_

TOTAL CHARGES \$ \_\_\_\_\_

X \_\_\_\_\_  
UMMS INVESTIGATOR / date

X \_\_\_\_\_  
UMMS TAMC / date