

Mouse IV Injection Procedure

Prepare clean cages for each experimental group of mice



Wear gloves

Clean working surface with Alcide, check bottle for expiration date and corrosion



Lay out heat paper to prevent overwarming



Warm mice until they rub their faces, so veins are visible and the mice visibly calm

Don't overwarm, they can die



Load syringes, tap the bubbles out and everything



Place mouse in restraining tube, pulling gently on the tail until taut
Turn $\frac{1}{4}$ turn and inject into vein
If miss, move higher on tail and try again
If miss repeatedly, $\frac{1}{4}$ turn again, etc until succeed
Wipe with tissue and put down mouse



Grab mouse by scruff of neck to restrain for ear punch
Punch ear



Drop into cage