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Mouse Ovariectomy

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We use this protocol and it's working

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Abstract

This protocol outlines the steps to perform an Ovariectomy in a mouse

- 1 Anesthetize the mouse with Ketamine ( 100 μ L /  100 g)
- 2 Apply eye ointment
- 3 Shave and disinfect the area below the ribs
- 4 Disinfect the surgical tools
- 5 Place the mouse on the side



- 6 Align 2 tweezers with the arms/legs and use the crossing point as a reference for the incision



- 7 Perform a small incision and pull out the fat/ovary



8 Clamp right below and above the ovary



9 Remove the ovary



- 10 Suture both the inner and out layers
- 11 Disinfect the suture with antibiotic ointment

