

# Surgery and Behavioral Testing in the Tibial Neuroma Transposition Model in Rats

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jove.com/video/64659

## Materials

| Name                       | Company                    | Catalog Number      | Comments  |
|----------------------------|----------------------------|---------------------|---|
| Aesthesio                  | Linton Instrumentation     | 514007 until 514015 | 0.6 g until 15 g monofilaments                              |
| Carprofen                  | Local Veterinary Pharmacy  | n/a                 | The local veterinary pharmacy makes caprofen dilution       |
| Cotton swabs               | Nobamed                    | 974255              |   |
| Electrocautery             | Fine Science Tools         | 18010-00            |   |
| Ethanol 70%                | Interchema BV              | 400406              |   |
| Ethilon 4.0                | Johnson & Johnson          | 1854G               | IMPORTANT: the color should be blue or black                |
| Ethilon 8.0                | Johnson & Johnson          | BV130-5             |   |
| Isoflo, isoflurane Zoetis  | Dechra Veterinary Products | B506                |   |
| Mesh bottom cages          | StoeltingCo                | 57816 and 57824     |   |
| Micro forceps              | Fine Science Tools         | 11251-35            |   |
| Micro needle holder        | Fine Science Tools         | 12076-12            |   |
| Micro scissors             | Fine Science Tools         | 15019-10            |   |
| Micro tweezers             | Fine Science Tools         | 11254-20            |   |
| NaCl 0.9%                  | Trademed                   | H7 1000-FRE         |   |
| Needle holder              | Fine Science Tools         | 12004-16            |   |
| Ophthalmic ointment        | Local Veterinary Pharmacy  | n/a                 | The local veterinary pharmacy makes the ophthalmic ointment |
| Scalpel                    | Fine Science Tools         | 10003-12            |   |
| Scissors                   | Fine Science Tools         | 14001-12            |   |
| Stereo surgical microscope | Leica                      | A60 F               |   |
| Sterile sheet with hole    | Evercare OneMed            | 1555-01             |   |
| Surgical blade nr.15       | Fine Science Tools         | 10015-00            |   |
| Tweezers                   | Fine Science Tools         | 11617-12            |   |