

Post-Patella Luxation Surgery Homecare

Patella luxation is when the patella (kneecap) luxates (dislocates) out of the groove that runs along the femur (thigh). The patella is also linked to the tibia (shin) by the patella tendon. Luxation is often seen within both limbs, which is often breed related. This condition is usually seen in smaller breed dogs such as Cavalier King Charles Spaniels and Westies. Cats can also have patella luxation though this is rarer.

Your pet has recently undergone patella luxation surgery. This process involves deepening the grooves within the patella or improving groove alignment by removing a piece of bone where the patella tendon inserts into the joint. The removed segment of bone is then repositioned using pins and wires.

Complications:

Please notify the practice at once if any of the following occur:

- · Vomiting after 24 hours at home
- Diarrhoea
- Refusal to eat or drink after 24 hours at home
- No passing of urine or faeces 24 hours after their procedure
- Signs of severe pain (mild pain and discomfort are normal for the first few days after surgery)
- If your pet acts off or seems "not right" in any other way
- Signs of wires/pins/plates/screws protruding from the wound

What to expect:

- Strict exercise restriction is essential following surgery for up to 6-8 weeks to ensure the bones heal as they should.
- Cage rest is strongly and highly recommended following surgery for the recovery period if one is not available at home already, there are many shops which sell collapsible cages which fold down flat making for easier storage.
- Your pet will also have a buster collar in place to prevent interference with the wound – this must stay in place at all times. The wound will also be covered with a Primapore dressing which will be removed at your pet's post op check but do not worry if it falls off beforehand.





Post-Operative Telephone Call - A staff member will call you a few days after the
procedure to check on your pet. Do not be alarmed. This is a routine call to find out
how your pet is progressing after their surgery.

Lickers, Chewers and Chewed out stitches.

Occasionally pets will lick and chew their incision site. Since little tongues and teeth can do a lot of damage in a short time, this MUST BE PREVENTED. To prevent licking and/or chewing at her incision site, it will be necessary to place a buster collar until the wound is healed. These are available from us at no extra cost.

Occasionally pets will develop an infection despite our best efforts to prevent it. This is nearly always due to overactivity and/or due to excessive licking or chewing of the incision and appears as a green/yellow discharge from the wound. Please contact the practice immediately if you feel an infection may present.

What's included?

Medication:

Antibiotics: Antibiotics are sometimes prescribed following surgery to prevent infection, these are usually given twice daily for up to a week post-operatively if the Veterinary Surgeon thinks it is necessary.

Anti-inflammatories: Anti-inflammatories are prescribed following surgery to provide pain relief and anti-inflammatory action which helps prevent/control swelling, this is usually given once daily.

Pain Relief: Extra pain relief can also be provided if the Veterinary Surgeon thinks it will be required to keep your pet comfortable in the post-operative period.

4 Post-Op Checks are performed by Veterinary Nurses or veterinary care assistants and are included in the price of your pet's surgery; however, if your pet requires additional treatment such as antibiotics, pain relief or potentially further surgery, the owner is responsible for all costs of necessary treatment because of any complications. These complications are all very rare and are handled on a case-by-case basis.

Post-op checks are usually carried out at 3 days, 1 week, 4 weeks and 6-8 weeks post-operatively to ensure your pet is healing correctly and there are no complications following surgery. Please attend these appointments as it is important for us to assess the progress of your pet if anything changes between appointments – please do not hesitate to come back sooner.



Follow-up x-rays are usually not required; however, if thought to be necessary and the leg is not healing as expected these x-rays will be done by us – though they will be at an extra charge and sedation will usually be required.

By following the guidelines below, you will be able to dramatically speed up your pet's Recovery.

- Offer your pet small amounts of water when you get home and food can be
 offered a few hours later we recommend a bland diet such as chicken/white fish
 and rice/pasta or the food included in your home care package. However, their
 appetite may not be completely normal for a few days after surgery.
- Check the incision site daily for redness, swelling or discharge. If any of these signs are observed, please, call the practice, and bring your pet by for a recheck as this can be a sign of infection.
- Restrict running, jumping, and climbing stairs.
- No walks or exercise until instructed to do so by the Veterinary team.
- Do not give any over-the-counter pain relievers such as paracetamol or ibuprofen as these can be poisonous to pets. We will prescribe non-steroidal pain relief medication for the following 3-5 days after surgery which should keep your pet comfortable during their recovery.
- It is recommended that your dog/cat is kept away from other animals to not cause damage to the incision sites through licking or playing.

How to improve healing:

Physiotherapy is very important for your pet's recovery. Encouraging slight movement is recommended to get your pet to rise and stretch periodically – this can be done by moving food and water bowls slightly out of reach. Passive flexion/tension exercises are recommended to maintain flexibility and range of motion within the limb. These exercises are recommended to be performed 2–3 times a day, the team will instruct you on when is best to perform these exercises. These exercises should be continued for up to 2 months post-operatively.

Hydrotherapy for dogs can also be very beneficial and is strongly recommended to maintain range of joint motion and muscle mass but swimming is advised to be delayed until at least 8 weeks post-operatively. This will be advised by the Veterinary Surgeon. Cats can also have hydrotherapy, but fewer will tolerate being in water!



We usually use dissolvable stitches. If your pet had external stitches, they need to be removed in 10-14 days. Please return for this service. There is no extra charge for this unless sedation is required.

Post-Operative Telephone Call - A staff member will call you a few days after the procedure to check on your pet. Do not be alarmed. This is a routine call to find out how your pet is progressing after her surgery.

Thank you for choosing Warren House Vets for your pet's care. If you have any questions or concerns, please do not hesitate to contact us:

Telephone: 01543 373033

WhatsApp: 07999048536.

Facebook: Warren House Veterinary Centre Ltd

Post-Operative Out-of-Hours/Emergency Support



If you have any concerns following your pet's surgery, we offer free out-of-hours veterinary advice support with a UK Registered Vet, over the phone, as a part of our VIP Club.

To sign up please email: <u>Info@warrenhousevets.co.uk</u>



Willows Veterinary Centre and Referral Service Ltd Highlands Road, Shirley, Solihull, B90 4NH 0121 712 7070

