Tibial Plateau Leveling Osteotomy (TPLO): Post Operative Instructions

TPLO is a surgical technique to change the loading forces in the knee joint therefore stabilizing the knee joint. This technique involves cutting and rotating part of the tibial bone therefore post-operative care should be treated similar to a fracture to ensure the best recovery.

- Strict rest is required for 2 weeks
- Reduce food intake to 70% of the usual diet while {AnimalName} is inactive.
- You may add PSYLLIUM HUSKS to the diet (1-3 teaspoons) to make defaecation easier.
- Use all medication as per labels.
- Elizabethan collar needs to be worn for 10 days to prevent {AnimalName} removing the sutures/bandage.
- If a bandage is applied on the leg this will be removed 3-10 days post surgery (depending on individual case).
- First revisit is 3 days after the surgery please make an appointment.
- Second revisit is 10 days after the surgery to remove skin sutures and start Pentosan Polysulphate injections (once a week for four weeks). Pentosan polysulphate is known to improve health of the joints by increasing the viscosity of joint fluid. This treatment is optional and requires 4 injections 5-7 days apart. We also advise you to give your dog glucosamine and/or fish oil daily to keep joints healthy.
- After 2 weeks of strict rest continue confinement for 2 months, allowing only short leash walks.
- X-rays are performed 60 days post surgery to assess the healing process. Please make an appointment.
- After confinement slowly increase exercise for the next 2 months.
- The complete functional outcome should be achieved by 4 months post surgery.

If you have any questions or concerns, please contact the clinic 54455288 www.chancellorparkvetsurgery.com.au