

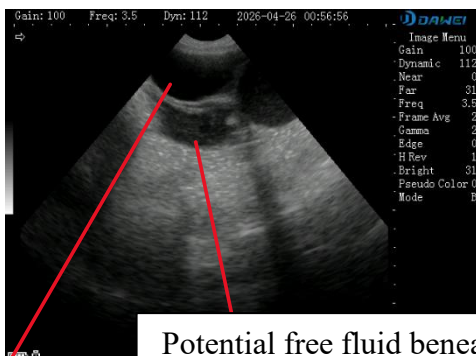
## The story of Titan



Titan is a handsome 3–4-year-old boy who was adopted by his mom at the pound after his original owner had relinquished him. His new owner got right on top of his veterinary care and brought him to 25:40 for a neuter surgery

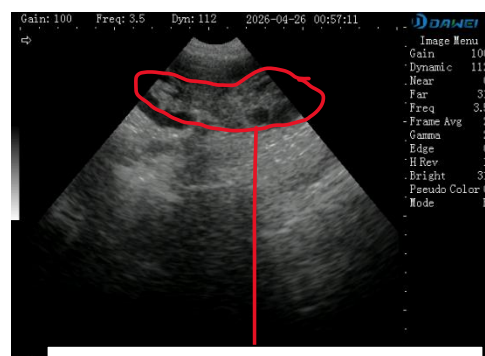
The owner notified us before his appointment that Titan had a condition called “cryptorchidism”. This condition means that a dog or cat was born with normal anatomy with both testicles originating in the abdomen, but as they age one testicle does not properly descend into the scrotal sac and either stays retained in the abdomen or inguinal area.

We had prepped Titan the day of his procedure and were ready to start when the doctor felt something abnormal near his bladder and noted that she couldn’t empty his bladder when palpating it. Upon looking closer, we found something strange.



Bladder

Potential free fluid beneath bladder



Potential mass and or retained testicle

There appeared to be a mass or the retained testicle that was very large on or near the bladder itself as well as unknown free fluid beneath the bladder. With no other options for diagnostic testing at our clinic and limited ability to do specialized treatments, we halted proceeding with his neuter and asked the owner if they wanted to have us continue with the neuter knowing the potential complications or get a second opinion at a veterinary clinic with more diagnostic tests and treatments available.

The owner ultimately took him to our friends at Dickinson vet where they found that the mass near the bladder was found to be his retained testicle that had a type of cancer common with pets with a retained testicle and noted the free fluid beneath the bladder.

After proceeding with an exploratory surgery, Titan's retained testicle was found to be severely twisted causing concern for a condition called "Testicular torsion" which can be a concern for a pet's life and found cysts on his bladder that were removed. His surgery for removing both testicles and bladder cysts went well and was sent home to recover in the comfort of his family and home

The owner has since reported that his urinary leaking issues have improved, and his incision healing and recovery is going very well!

Often is the case with cats or dogs with cryptorchidism, veterinary professionals especially recommend early neutering to avoid concerns such as gaining reproductive malignancy/cancer/tumors and avoid testicular torsion. Neutering or spaying can take place as early as 8 weeks old or roughly 2 lbs. We often recommend that pets wait until they are minimally 6 months old to pass their first hormonal cycle

With the permission from Titan's owner to share his story, we hope to use this as a way of expressing the importance of, not only fixing cats or dogs with cryptorchidism, but to press the importance of any cat or dog to be fixed as well

If your pet has this condition or plainly needs to get neutered, spayed, vaccinated, or microchipped, contact us today!